

— How • When • Where and What to Plant —



**HOPA FLOWERING CRAB**

See page 22



**WHITE DOGWOOD**

See page 21



**MAGNOLIA liliflora nigra**  
(Red Magnolia) See page 22.

**Barr's**

**1893-1954**

**61 Years**

**B. F. BARR & SON**

**Nurseries: R. D. 1, Marietta Ave., Route 340**

**LANCASTER, PA.**





**GOLDEN SCEPTRE**

*Plant Pat. 910*

\$2.00 each; 3 or more, \$1.75 each



**DIAMOND JUBILEE**

*Plant Pat. 824*

\$2.00 each; 3 or more, \$1.75 each

**5 Fine  
ROSES**

**For Your  
Garden**



©

**PEACE**

*Plant Pat. 591*

\$2.50 each; 3 or more, \$2.20 each

**ONE EACH  
OF THESE**

**5**

*Fine Roses*

**\$10.70**

**Postpaid**



**HELEN TRAUBEL**

*Plant Pat. 1028*

\$2.75 each;  
3 or more, \$2.40 each



**CHRYSLER IMPERIAL**

*Plant Pat. 1167*

\$2.75 each; 3 or more, \$2.40 each



# Top Size Bulbs for Summer Flowers

All Bulbs on this list are sent prepaid Parcel Post with complete planting instructions

## *Ideal Large-Flowered Gladiolus*

Gladiolus make attractive displays in the garden when planted in beds or in groups along the border, and they are ideal for cutting. Gladiolus are easily grown in any good, well-drained soil in a sunny location. They may be had in bloom continuously through the summer and fall months by planting a number of bulbs every week or so from early spring until July. Free from Thrips and other diseases.

The following are truly superb and proven varieties, which are extra fine in color and bear immense flowers, excellently placed on tall, upright spikes.

### LARGE SIZE BULBS 1½"-2"

	10	50
ELIZABETH THE QUEEN. Beautiful lavender, large ruffled florets .....	.85	\$3.75
GENERAL EISENHOWER. An even begonia-rose. A fine new introduction .....	.90	4.00
HOPMAN'S GLORY. Pure golden yellow flowers on tall, straight spikes .....	.85	3.75
JUNEBELLS. Snow-white. Large florets excellently placed on strong stems ..	.75	3.25
LEEUEWENHORST. Pure salmon-pink. Beautiful flowers perfectly set on very tall, erect spikes .....	.80	3.50
LILAC TIME. Dark Lilac with purple-red blotch .....	.95	4.25
MANSOER. Bold ruby-red flowers with velvety sheen .....	.95	4.25
MODERN TIMES. Uniform carmine-purple. A fine late introduction .....	.95	4.25
PICARDY. Apricot pink, a favorite color .....	.85	3.75
DELUXE MIXTURE. (Our selection of all choice varieties assorted). 1½"-2" size Bulbs. ....		
10 for 75c; 25 for \$1.55; 100 for \$5.75		
50 Bulbs, at ½ the 100 rate. Post Paid.		

### GIANT-FLOWERED

## *Begonias*

Imported from Belgium

Begonias are perhaps the handsomest of all summer-flowering plants. They are very popular for use in window boxes, as house plants, and for planting in beds or groups in moist, shaded areas. Gigantic flowers appear uninterruptedly from July until frost.

Large Size 1¼ - 1½" Bulbs

### DOUBLE CAMELLIA BEGONIAS

Brilliant, full double, giant flowers which resemble camellias.

Copper	White	Yellow
Scarlet	Salmon	Rose
	Mixed Colors	Crimson

Any of these colors, .30 ea.; 3 for .80; 10 for \$2.40.

## *Gloxinia*

A beautiful house plant with handsome, bell-shaped flowers of the richest colors. They can be planted from February until late May for a succession of bloom. Place one bulb in a 5-inch pot filled with good rich sandy loam, water sparingly and place at once in a sunny window or conservatory. Can be transplanted to a sheltered place in the garden. Careful watering and good drainage are essential.

Large Size Bulbs 1½ - 2"

Mixed Colors Only

3 for .90; 10 for \$2.60; 25 for \$6.25



Plant GLADIOLA for Summer Bloom.



# LILIES — Spring Flowering

ALL TOP SIZE BULBS POST PAID

No class of plants for outdoor growing possesses as many charms as Lilies. They are rich in color, stately and handsome in habit, and of such delicious fragrance that they stand out prominently. No herbaceous border should be without at least a few of them.

**ESTATE.** Longiflorum. Large, white, trumpet-shaped flowers on 2-foot stems; delightfully fragrant. Hardy and prolific. Blooms July.

Each 40c; 3 for \$1.10; 10 for \$3.00

**UMBELLATUM HYBRIDS.** Yellow, orange, scarlet, mixed. Blooms are borne freely on 3½-foot stems. Blooms in June. Plant 4 to 6 inches deep.

Each 40c; 3 for \$1.10; 10 for \$3.00

**REGALE.** A regal beauty. White flowers, slightly yellow in throat and lilac-pink on the outside. Grows 3 to 5 feet tall. Blooms in July.

Each 40c; 3 for \$1.10; 10 for \$3.00

**SPECIOSUM RUBRUM.** Frosted white, suffused rose-pink and spotted crimson. Gracefully reflexed petals. Blooms August-September. Grows 3 to 4 feet tall.

Each 65c; 3 for \$1.75; 10 for \$5.25

## FANCY-LEAVED

### Caladiums

Showy foliage plants with variegated leaves. Marvelous pot plants that do well in shady window boxes or in outdoor beds in semi-shady positions. They are easy to grow, and nothing gives such a beautiful variety of color as these Caladiums. All through the summer and fall their magnificently colored leaves are most decorative in the garden when planted in groups. If cut and put in bowls or vases, the leaves make most effective and attractive table decorations.

Best if started in pots, one bulb to a 6-inch pot.

**EXTRA CHOICE MIXTURE.** 1½"-2½" diameter.  
3 for \$1.00; 10 for \$3.00; 25 for \$7.25.



## ORTHO LAWN SPRAYER

For easiest application of ORTHO-GRO Liquid plant food and lawn sprays. You can fertilize everything properly, without danger of burning plants, shrubs, trees or lawns from over-dosage. Pour ORTHO-GRO or Lawn Sprays in your lawn sprayer and attach to hose. Correct dilution is automatic at any water pressure.

Sprayer and bottle of Liquid

Fertilizer ----- \$3.95

Refills ----- 90c

Not Prepaid

In addition to the best quality of Gladiolus, Begonias, Gloxinias, Lilies, and Caladiums, offered here. May we quote price on the following bulbs:—Dahlias, Tuberose, Calla Lilies, Hardy Amaryllis, Anemones, Montbretia, Oxalis, Double Ranunculus, Zephyranthes, Ismene Calathina, and Cannas. Phone—2-5415



## National Eezy Wear Garden Gloves

Have Every Feature You Want in a Garden Glove

**All-Leather—DIRT PROOF—Durable  
SOFT — Comfortable — WASHABLE**

*Easy on the hands and easy to wear!*

Economical, too—outwear 6 pairs of ordinary fabric gloves, are washable and can be used the year round for garden, housework, yard, painting, furnace, garage, etc. You'll like them.

Sizes for Women (small, medium, large) for Men (small, medium, large).

Women's sizes ----- \$1.75 pr.

Men's sizes ----- \$2.00 pr.

Not Prepaid

# Barr's Gift Certificate

A Living Plant is always appreciated

Remember your friends with a growing Tree, Rose Plants, Evergreens or other plants, for Anniversaries, Easter Gifts, Christmas, Birthdays and other occasions. Gift Certificate can be written for plants, your selection or for dollar value in merchandise, the recipients making their own selection from our catalog.

We will send the Gift Certificate to the Recipient, (or to you, the donor, if you prefer), so as to arrive on the date desired, and fill the order at once, or at a seasonable time to plant in the garden or lawn.

If shipping is required please refer to terms of sale on page 34.



## TO OUR PATRONS AND FRIENDS

In presenting our catalogue for the 61st. year, we wish to express our thanks and appreciation to our many friends and patrons for their generous patronage which we have enjoyed in the past, and to assure you that we will use our every effort to merit the continuance of your good will and orders this year, and the years to come.

You will find we featured in this catalog newer and improved varieties of plants for a complete landscape planting—Evergreens, Roses, Chrysanthemums, Perennials, Shrubbery and Shade Trees and Lawn Seed.

The best cultured, fresh dug plants obtainable practically all of our own growing that will produce outstanding results wherever they are planted.

See index, page 34.

Yours for better quality,

B. F. BARR & SON

### THE NEWER AND BEST TRIED HYBRID TEA ROSES

**Top Size 2 Year—Finest Rose Plants  
Guaranteed to Bloom or Money Refunded**

You will have the fullest degree of pleasure in planting any of the varieties listed, for Barr's "Will Grow" Roses are guaranteed to grow and to bloom the first season, or will be replaced free. Full planting and cultural directions furnished with each order.

**ORDER EARLY** to receive your plants in time to plant at the earliest date your soil is in condition to set them out. We pre-pay parcel post on orders for dormant plants quoted of \$5.00 or more. Under \$5.00 please add 35c for packing and postage.

Catalogue Prices listed on the following 5 pages are for **Dormant Rose Plants**.

On and after May first we offer Rose Plants established in pots, in leaf and bud. It is then usually too late to plant dormant plants.

For Potted Rose Plants, please add 50c each to catalog prices. Beyond local delivery shipping charges not prepaid.

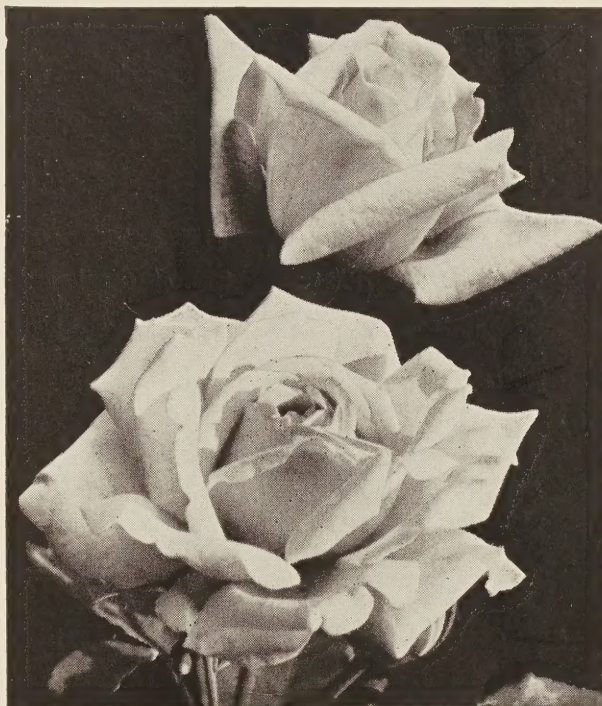
Three rate applies to any 3 or more plants, your selection.

**APPLAUSE.** Pat. 829. A descendant of the well-known Charlotte Armstrong. Large, double crimson blooms, abundantly produced; spicy fragrance. High centered, with petals rolled outward.  
\$2.00 each; 3 or more \$1.75 each

**BLANCHE MALLERIN.** Pat. 594. A beautiful white rose with a satiny sheen on the petal surface. Long, well-formed buds to 4 inches across when open; pure snowy white.  
\$2.00 each; 3 or more \$1.75 each

**CAPISTRANO.** Plant Patent Applied For. The color is a rich, clear rose-pink that really lasts; tight buds are a little deeper pink approaching a bright cherry red. The glowing rose-pink color remains rich and unfaded.  
\$2.25 each; 3 or more \$2.00 each

**CHARLOTTE ARMSTRONG.** Pat. 455. Blood-red pointed buds; magnificent long-stemmed, open flower, cerise in summer heat; richly fragrant. Very prolific and a continuous bloomer. Disease-resistant foliage. An All-American Rose.  
\$2.25 each; 3 or more \$2.00 each



McGREDY'S SUNSET

**CHRISTOPHER STONE.** H.T. Scarlet-crimson. Damask fragrance and almost continuous bloom. Vivid scarlet in June, becoming deep crimson with velvety, blackish shadings in the fall. One of the long-popular, dependable, deep red roses.

\$1.50 each; 3 or more \$1.30 each

**CHRYSLER IMPERIAL.** (Lammerts, 1952) The newest Hybrid Tea to win the All-American 1953 award. Long, tapered buds and very large blooms of exhibition form. Vivid crimson with deeper overtones. A glorious new Rose of compact, sturdy habit. Pat. app. for.

\$2.75 each; 3 or more \$2.40 each

**CONDESA DE SASTAGO.** Bicolor. Delightfully fragrant flowers of yellow and raspberry-red are produced profusely on vigorous, healthy plants.

\$1.50 each; 3 or more \$1.30 each

**COUNTESS VANDAL.** Copper and salmon, suffused with soft yellow-Long-pointed buds; full, fragrant flowers. Vigorous, upright plant; blooms unceasingly. A superb Rose for Cutting.

\$1.50 each; 3 or more \$1.30 each



**CRIMSON GLORY.** Pat. 105. Large urn-shaped buds opening into well-formed flowers of intense deep vivid crimson, shaded oxblood-red; soft, velvet nap.

\$1.75 each; 3 or more \$1.55 each

**DIAMOND JUBILEE.** H. T. (Boerner.) Patent 824. All-American Award winner for 1948. Lovely blooms of soft peach-gold. The petals have a wonderfully heavy texture. Vigorous and disease resistant, the plant approached perfection throughout its trials. The stems are long and straight, well covered with rich dark green foliage.

\$2.00 each; 3 or more \$1.75 each

**DR. DEBAT.** Pat. 961. A handsome, new big pink rose that is a Queen of the Show type. Large, long, formed buds, high-centered opening to 5 to 6 inch blooms. About 30 petals.

\$2.00 each; 3 or more \$1.75 each

**ECLIPSE.** Pat. 172. International sensation; awarded prizes in Rome, Paris, etc. Long streamlined buds are rich gold without shading. Strong upright plant with healthy dark green foliage. Gold Medal winner.

\$1.75 each; 3 or more \$1.55 each

**ENCHANTMENT.** Pat. 737. One of the largest flowers in Rosedom. Apricot-tinged outside, deepening to clear yellow at base. High centered buds opening to 6 inches across with as many as 35 petals per flower. Disease-resistant foliage.

\$2.00 each; 3 or more \$1.75 each

**FORTY-NINER.** Patent No. 792. Brilliantly hued bi-color that justly secured an A.A.R.S. Award for 1949. Inside of petals is a vivid Orient-Red, while the outside is a Chrome-Yellow. The long bud opens to a well shaped bloom of 25 to 40 petals; mildly fragrant.

\$2.50 each; 3 or more \$2.20 each

**GOLDEN ANNIVERSARY.** Pat. 806. A sport of Good News, with flowers as handsomely formed but a fine old-gold color, flushed apricot at times. Best of all, it is a golden Rose on a truly vigorous, well-branched plant with dense foliage right down to the ground.

\$1.75 each; 3 or more \$1.55 each

**GOLDEN DAWN.** H.T. The pale yellow blooms, continuously produced, are very large, with 50 to 60 petals. Fragrant. Beautiful foliage on low, bushy plants. Rated 8.1 by the American Rose Society.

\$1.50 each; 3 or more \$1.30 each

**GOLDEN SCEPTER.** Pat. 910. Golden unfading yellow buds, which slowly unfurl into large exquisite blooms. High-centered, 5½ inch flowers and tall, vigorous grower.

\$2.00 each; 3 or more \$1.75 each

**GOOD NEWS.** Pat. #426. Peach-pink, changing to silvery pink. Full, perfectly formed, tea-scented flowers. Bushy, strong grower; constant bloomer. A great door-yard Rose, 60 petals.

\$2.00 each; 3 or more \$1.75 each

**GRANDE DUCHESSE CHARLOTTE.** Plant Pat. 774. The lovely burnt-carmine color of this new Rose is unmatched by any other. The enchanting, streamlined buds come freely on long wiry stems, making them excellent for cutting. Carnation fragrance.

\$2.00 each; 3 or more \$1.75 each

**HELEN TRAUBEL.** Pat. 1028. Newest All-American award winner for 1952. Blooms 5 to 6 inches across, with 20 to 25 petals, becoming flat and spreading. Pink with outer petals approaching white. Leathery, dull foliage. Tall and vigorous.

\$2.75 each; 3 or more \$2.40 each

**HORACE McFARLAND.** Plant Pat. 730. Buff-salmon color. A sturdy and upright grower with large leathery foliage. Large, high-centered buds develop into immense, full flowers on erect stems. Spicily scented.

\$2.00 each; 3 or more \$1.75 each

**KAISERINE AUGUSTE VIKTORIA.** Creamy white, large blooms on long stems; fragrant; constant, majestic bloomer.

\$1.50 each; 3 or more \$1.30 each

**LOWELL THOMAS.** Pat. #595. Glowing flowers of Lemon-chrome with a light tea fragrance. Strong, upright plants with lustrous foliage, 25 petals.

\$2.00 each; 3 or more \$1.75 each

**MANDALAY.** Pat. 775. World's largest yellow Rose, with flowers as big as 6 inches across. Long pointed bud unfolds into a very large, high-centered bloom of clear, pure gold. The 40 petals are long, firm and of a very smooth texture.

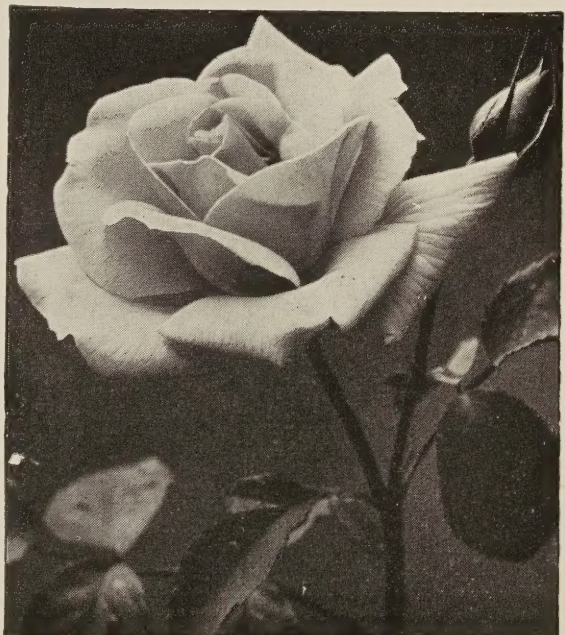
\$2.00 each; 3 or more \$1.75 each

**MARY MARGARET McBRIDE.** Plant Pat. 537. Shining rose-pink. The long, firm buds open slowly to large, 45-petaled blooms, the outer petals gracefully recurved around the high, closed center.

\$1.75 each; 3 or more \$1.55 each

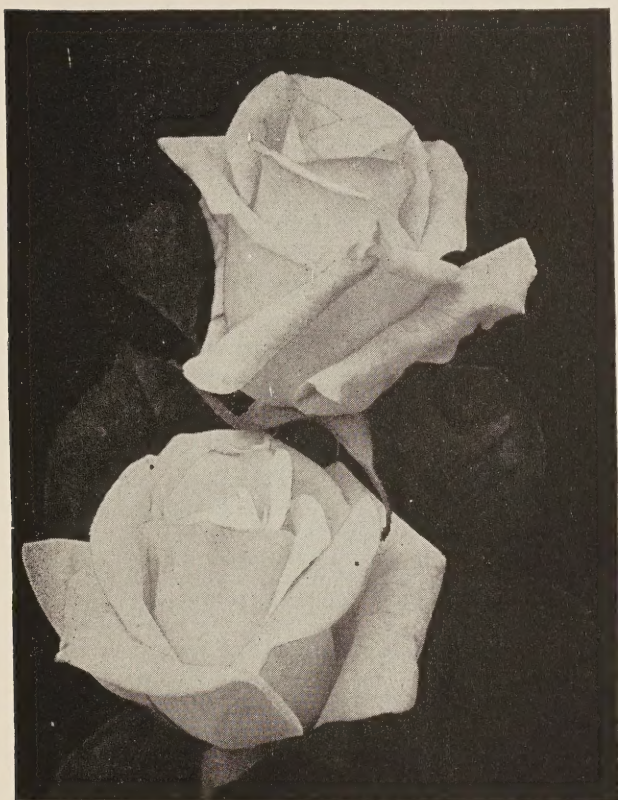
**McGREDY'S IVORY.** Beautiful creamy-white buds, about as perfect as you will find, open to large many-petaled flowers of snowy white. High-centered blooms of delicate damask perfume and long lasting after cutting. Strong grower and dark glossy green foliage.

\$1.50 each; 3 or more \$1.30 each



DR. DEBAT





PRESIDENT HERBERT HOOVER

**McGREDY'S SUNSET.** Plant Pat. 317. Yellow. Full-petaled flowers of clear yellow penciled with carmine. Free in bloom.

\$1.75 each; 3 or more \$1.55 each

**McGREDY'S YELLOW.** Large, bright buttercup-yellow. Exquisite bud and flower. Probably the best known of McGredy Roses.

\$1.50 each; 3 or more \$1.30 each

**MIRANDY.** Pat. 632. A glorious new Rose from California. Received the highest in the tests for the year 1945 in the All-American Rose Selection. Big, ovoid buds, deep, rich, dark red with black shadings; beautifully formed blossoms with a delightful fragrance.

\$2.25 each; 3 or more \$2.00 each

**MISSION BELLS.** Pat. 923. Salmon-pink. All-America Award winner for 1950. Its color is a glowing, clear salmon or shrimp-pink that is always treasured in Roses. The buds are well-pointed, opening to high-centered flowers often 5 inches across, with about 40 petals. Mission Bells produces large quantities of blooms continuously all season. Tea fragrance. It is good.

\$2.25 each; 3 or more \$2.00 each

**MME. COCHET-COCHET.** Pat. 129. Coppery pink. From the time of its introduction this lovely Rose has been a continuous success. The long-pointed buds of coppery pink open to large, semi-double, artistic flowers that simply glow with reflected gold on the inside petals, the whole effect being a coppery pink. Rich honey-like fragrance.

\$1.50 each; 3 or more \$1.30 each

**MME. JULES BOUCHE.** Lovely large flowers of beautiful double form and moderately fragrant. The color is soft delicate creamy white merging into yellow at the base. Vigorous, disease resistant, and a prolific bloomer.

\$1.50 each; 3 or more \$1.30 each

**MOJAVE.** Pat. 1176. All-American winner for 1954. A blend of dark orange-red, pointed buds opening into blooms of glowing copper-orange. Long, slender buds and large, pleasingly fragrant flowers. 20 to 25 petals.

\$3.00 each; 3 or more \$2.65 each

**NEW YORKER.** Plant Pat. 823. Fiery red blooms on long, stiff stems, a brilliant red that does not fade or blue. Well-formed bud and bloom, very fragrant, on a sturdy plant, resistant to black-spot.

\$2.00 each; 3 or more \$1.75 each

**NOCTURNE.** H.T. (Swim.) Plant Pat. 713. Long-pointed buds of perfect form open to blooms of bright cardinal-red with dark shadings. Somewhat lighter, a coppery red, during the hottest part of summer. Blooms of show, shape and size; intensely fragrant. Good foliage and vigorous plants like the great Rose, Charlotte Armstrong, which is one of its parents.

\$2.00 each; 3 or more \$1.75 each

**OPERA.** Pat. 1017. Long slender buds of rich scarlet with golden yellow at very base. Buds slowly open into full, 6-in. flowers.

\$2.00 each; 3 or more \$1.75 each

**PARAMOUNT.** Pat. 984. Long, delicately pointed buds carried singly on splendid stem. Salmon on outside with yellow base, blended with rose; center petals are peach color. Vigorous, tall plant.

\$2.00 each; 3 or more \$1.75 each

**PEACE.** Pat. 591. Sensational new rose; buds open yellow edged cerise; glorious 5-inch blooms of firm, alabaster-white, each petal edged with pink that deepens as the flower opens. Very double, strong and vigorous grower with superb foliage. This new Rose appropriately heralds the dawn of Peace.

\$2.50 each; 3 or more \$2.20 each

**PRES. HERBERT HOOVER.** H. T. Multi-colored. Large, delightfully fragrant blooms of scarlet, yellow, cerise and flame, on erect, firm stems. One of the most popular roses for many years. Its tall-growing plant blooms freely.

\$1.50 each; 3 or more \$1.30 each

**RADIANCE.** The most dependable Rose in America. Brilliant carmine-salmon with reverse rose color. Its thrifty habit of growth and rugged character reach perfection. Rose fragrance.

\$1.50 each; 3 or more \$1.30 each

**RADIANCE RED.** Clear, genuine red. The counterpart of Radiance and its inseparable companion in the garden. Has all the qualities of Pink Radiance but a richer color.

\$1.50 each; 3 or more \$1.30 each



**REX ANDERSON.** Pat. #335. An outstanding exhibition Rose of delicate, lovely ivory-white . . . perfectly formed, slow-opening, one of the most successful whites. Its very perfection of form and color simplicity are a dramatic contrast of great loveliness. Disease-resistant foliage. Very double.

\$1.75 each; 3 or more \$1.55 each

**SONATA.** Pat. 732. Cochineal-red or deep pink. Outside petals are several shades darker than inside. The large flowers are perfectly shaped with pointed buds.

\$1.75 each; 3 or more \$1.55 each



CAPISTRANO, Rose-Pink

(See description on page 3)

**SUTTER'S GOLD.** Patent Applied For. New All-American winner for 1950. Brilliant golden buds, shaded coppery orange and vermillion; intensely fragrant. Strong stems with few thorns; vigorous, bushy plants, disease resistant and free in bloom, 25 to 30 petals, bright, glossy foliage.

\$2.25 each; 3 or more \$2.00 each

**SYMPHONIE.** Pat. #958. Luscious pink with silvery tint and deeper veins. Unusually large size, with broad, double, wavy petals. Strong growing and free blooming.

\$2.50 each; 3 or more \$2.20 each

**TAFFETA.** Pat. 716. Long-stemmed, perfectly formed, fragrant buds of rich pink and salmon tones. Rich carmine-rose predominates; reverse side shows yellow. Fine for cutting.

\$2.00 each; 3 or more \$1.75 each

**TALISMAN.** H.T. Multi-colored. A glorious combination of orange, yellow and rose-red. A popular rose for cutting, with its choice, distinctive form. The fragrant blooms are most highly colored in the fall.

\$1.50 each; 3 or more \$1.30 each

**TALLYHO.** Pat. 828. All-American winner 1949. Handsome blooms, old-rose coloring; truly two-toned. And what a plant! Great, long, reddish canes are topped with glorious bursts of bloom. Rich, spicy fragrance.

\$2.00 each; 3 or more \$1.75 each

**TAWNY GOLD.** Pat. 950. Intriguing tawny gold color. Lavish fruity fragrance; long lasting crisp frilled petals. Height 2 to 2½ ft.

\$2.25 each; 3 or more \$2.00 each

**VOLCANO.** Pat. 951. Really huge cherry-red blooms of tremendous size which actually open as much as 7 inches across. Plant is strong and bushy.

\$2.00 each; 3 or more \$1.75 each

**WHITE SWAN.** Pat. 1115. A fine new pure white Rose of graceful, high-centered form, carried on a very long stem. Ample, healthy, dark green foliage on a 3-foot plant.

\$2.25 each; 3 or more \$2.00 each

**ZULU QUEEN.** Pat. 363. The darkest and one of the "blackest" of all red roses, dusky deep maroon, almost black in its recesses. The flowers are very large and full-petaled, and never burn in the sun. Buds are long and pointed.

\$2.50 each; 3 or more \$2.20 each

## EVERBLOOMING FLORIBUNDAS

**FASHION.** Plant Patent 789. New Floribunda All-America Award winner for 1950. Bright coral-peach, a most amazing color, so soft and lovely, a new color in Roses. The open flowers are 3 inches across or larger; semi-double; pleasing old-rose fragrance. 2-2½ ft., with few thorns.

\$2.00 each; 3 or more \$1.75 each

**FLORADORA.** Dazzling bright cinnabar color with shades of scarlet. Buds are exquisitely formed, produced in profusion on a neat, symmetrical bush. Foliage glossy olive-green. Grows to a height of 2½ feet.

\$1.50 each; 3 or more \$1.30 each

**GERANIUM RED.** Pat. 811. A distinct novelty Rose, blooms that resemble the well-known scarlet-geranium in color, form and fragrance.

\$1.50 each; 3 or more \$1.30 each

**GOLDILOCKS.** Plant Pat. 672. Rich, golden yellow. Buds open to very double blooms up to 2 inches across; spreading, bushy plants 2½ ft. high. The best yellow Floribunda.

\$1.50 each; 3 or more \$1.30 each

**MA PERKINS.** Pat. pending. 1953 All American winner. Daintily formed buds of soft, sweet pink open to spicily fragrant, 25-petaled blooms of shell-pink, often dusted with tiny freckles of deeper pink. Makes good, bushy plants about 3 feet high.

\$2.25 each; 3 or more \$2.00 each

**PINK BOUNTIFUL.** Pat. 601. Clusters of soft pink blooms throughout the season. Handsome ovoid buds of deep pink unfold into perfect 3-inch flowers of buff and salmon-pink.

\$1.50 each; 3 or more \$1.30 each



**PINOCCHIO.** Plant Pat. 484. No doubt the most loved Floribunda; rich salmon flushed with gold; very double attractive formed buds and bloom 1½ inches across. Free branching, continuous blooming plants grow to 20 to 24 inches high.

\$1.50 each; 3 or more \$1.30 each

**PINOCCHIO RED.** Pat. 812. Large, unfading clusters of rich carmine. Delightful perfume, like wild roses. Bushy; very free flowering.

\$1.50 each; 3 or more \$1.30 each

**VOGUE.** Pat. 926. Pastel scarlet opening to rose-pink blooms in clusters. Double high centered, fragrant. Glossy foliage on a compact, upright-growing plant.

\$2.00 each; 3 or more \$1.75 each

## HARDY CLIMBING ROSES

Useful for covering porches, trellises, arbors, fences, walls and banks, making a superb display of bloom. Prune after flowering.

**BLAZE.** Pat. 10. Scarlet-red flowers in great profusion and under favorable conditions it often repeats.

\$1.50 each; 3 or more \$1.30 each

**DR. J. H. NICOLAS.** Pat. 457. Deep rose-pink. Very large, fully double blooms like Hybrid Teas, with a rich perfume. A free-blooming climber that is especially fine as a pillar rose. Repeats through summer and fall.

\$2.00 each; 3 or more \$1.75 each

**KING MIDAS.** Plant Pat. 586. Longest-blooming hardy yellow climbing Rose. Tight buds and lovely 4-inch Hybrid-Tea-like flowers in clusters 4 to 6 inches across on strong stems. Disease-resistant.

\$2.00 each; 3 or more \$1.75 each

**MARY WALLACE.** Brilliant, warm-pink; large and charming; blooms early.

\$1.50 each; 3 or more \$1.30 each

**NEW DAWN.** Pat. 1. The everblooming Dr. W. Van Fleet with which it is identical except that it blooms throughout the Summer and Fall.

\$1.50 each; 3 or more \$1.30 each

**PAUL'S SCARLET CLIMBER.** Vivid scarlet, shaded crimson; semi-double flowers in clusters borne in profusion.

\$1.50 each; 3 or more \$1.30 each

## EVERBLOOMING CLIMBING ROSES

These roses require winter protection in our climate.

Before cold weather untie the plant from its support, loosen the roots on one side, lay the branches on surface of soil and cover with 8 inches of earth.

**CLIMBING CRIMSON GLORY.** Plant Pat. 736. Richly fragrant, deep crimson blooms like the bush Crimson Glory, and the same disease-resistant foliage.

\$2.50 each; 3 or more \$2.20 each

**CLIMBING TALISMAN.** A climbing form of the famous Talisman Rose. A fine combination of orange, yellow and rose-red.

\$1.50 each; 3 or more \$1.30 each

**HIGH NOON.** Plant Pat. 704. Beautiful golden yellow buds on long stems, fine for cutting; blooms constantly; strong grower.

\$2.50 each; 3 or more \$2.20 each

**ORDER EARLY.** Don't delay! Send your order today and be confident of receiving the finest Roses in America.

### CULTURE OF ROSES FOR BEST RESULTS

Roses prefer a good garden loam with a plentiful supply of organic matter incorporated. Soils of this nature retain moisture well and roses like plenty of moisture but resent wet feet. Provide for drainage if the rose bed is located where water does not drain readily.

If soil is hard or drainage poor dig out the rose bed to a depth of 2 feet and fill the bed with a few inches of stone in the bottom for drainage and cover the stones with fertile soil incorporated with Peat Moss, well Rotted Stable Manure or Dehydrated Manure. We recommend 70% fertile soil, 10% Peat Moss, 20% rotted manure. If dehydrated manure is used, reduce the amount of this to 5%. Where drainage is good, stone in the bottom is not necessary.

Among the many treatments on the after care of Roses we recommend, Triogen, G & O Rose Food, Bone Meal and Peat Moss.

Planting directions accompany all plant deliveries.



Complete all-purpose Rose Spray. Offers the first definite mildew and black spot control. Combining an insecticide it kills all insects, including sucking and leaf-eating types.

**Kit "A"** (Protects 12 to 20 roses a season) \$2.25  
**Kit "B"** (Protects 50 to 80 roses a season) 6.00  
**Kit "C"** (Protects 100 to 160 roses a season) 9.00  
**Kit "D"** (Estate Kit, makes 128 gals.) 30.00

### TRIOGEN DUST

Serves same purpose as liquid Triogen only it is in dust form. 1 lb. 85c; 5 lb. \$3.50.

### ROSE FOOD 7-8-5

G & O Rose Food is used in carload lots by the leading rose growers in America. Continually feeds all through the season. Improves the stock each year. Produces better foliage and blooms because its an organic formula—100% Plant Food.

5 lb. 95c; 10 lb. \$1.75



**Bone Meal.** All purpose balanced fertilizer, 10 lbs., \$1.35; 50 lbs., \$3.50.

**Natural Cow Manure,** thoroughly dehydrated and pulverized. Free of weed seeds. One pound is sufficient for 25 sq. ft. of area. 25 lbs., \$1.60; 50 lbs., \$2.70.

**Peat Moss.** (Ground) Applied as mulch, conserves moisture, keeps down weeds, mellowes and acidifies the soil and beautifies at same time. Water well before and immediately after applying as a mulch. 1 bale covers 125 sq. ft. to depth of 2 inches. Two bu. Bag, \$2.00; Large Bales, \$4.45; Junior Bales, \$3.45.



# HARDY CHRYSANTHEMUMS

## LOVELY HARDY CHRYSANTHEMUMS KNOWN AS HARDY GARDEN MUMS

No perennial has increased in popularity as rapidly as has the "Hardy Garden Mums" producing as they do, hundreds of brilliant blooms at so little a cost. They crown the Fall flower season, and your summer gardening efforts go out in a blaze of glory.

### CULTURE

They thrive in any good garden soil and need little care other than guarding against insects, and applying a straw mulch in the late Fall for winter protection. To grow nice stocky plants, pinch the terminal shoots once or twice during the season to keep the plants sturdy and bushy. First pinching when the plant is 6 inches tall to induce lateral branches. When the lateral branches are 8 inches high, their tips may be pinched out again to produce more branches. Discontinue pinching by July 15th. The very early blooming varieties should not be pinched after July 10th. A well pinched or topped plant will grow strong and sturdy needing no staking and bloom abundantly. Avoid planting them in a shady location.

Strong plants from pots ready for delivery May 1st through June.

On order for \$5.00 or more, postage prepaid. Orders for less than \$5.00, please add 35c for packing and postage.



MAJOR BOWES

### Large Early Flowering Chrysanthemums

#### Garden and Greenhouse Large-Flowering Type.

Each year we have more requests for the large greenhouse type chrysanthemums. These are not as hardy as the garden type mums but can be carried over winter very successfully in a cold frame under glass. To produce those big 5-6 inch blooms they require disbudding, leaving one to three flowers to each plant.

We offer only the choicest early varieties:

	Blooming Date to Frost
Hilda H. Bergen. Bronze.	
Major Bowes. Deep lavender-pink.	Oct. 20
Mrs. H. E. Kidder. Deep lemon-yellow, incurved.	Oct. 15
Silver Sheen. Fine cream-white, incurved.	Oct. 20

Any of the above varieties, potted plants 50c each, 3 for \$1.25.

### HIGHLIGHTS IN NEWEST HARDY FINE CHRYSANTHEMUMS

#### 1948, 1949 & 1950 Introductions

**Fortune.** Broad, thick solid blooms to 4 inches across bright golden centers set off by outer petals gleaming white. Strong upright habit. Midseason.

**Patricia Lehman**—Sparkling geranium-pink with peach center. Strong growth, good for cut flowers. 24 inches high. Early October.

**Lee Powell.** The mum of the year 1951. Masses of fluffy Chinese-yellow flowers with slight orange tinge at center. Very similar to large greenhouse varieties. Tall upright bush.

**Myrtle Waigreen.** New 1948. The mum of the year. Rich amaranth purple, underlaid with silvery lilac, ageing to a clear mallow purple, better than Chippawa. Fine cut flower, midseason.

**Success.** Rich crimson bud and blooms, unfading and brilliant full blooms 3-4 in. across. Superbly clean foliage.

Any of the above varieties 60c each; 3 for \$1.60

### VARIETIES OF SPECIAL MERIT INCLUDING LATE FINE INTRODUCTIONS

**Avalanche D.** The world's best large, creamy white. Perfect blooms covering the plant from mid-September until frost. Early.

**Betty SD.** (C&P) Splendid upright rose-pink without a trace of magenta. One of the finest new pinks. Midseason.

**Charles Nye D.** (Kraus 1946). The Mum of the Year. Large 3 inch fully double, rounded flowers of rich buttercup yellow and firm substance. One of the "Master Six." Early.

**Courageous D.** (Kraus). Bright, dark ruby-red, large double flowers 3½ in. in diameter. Strong, upright, healthy green foliage. The most promising new early, dark red. One of the "Master Six". Midseason.

**Cydonia D.** Brilliant orange-chestnut overlaid with mahogany. Free flowering, strong growing, garden variety. Midseason.

**Edith.** Stunning rich Aster-purple — a color of great strength and purity. Just picture it with yellow or orange for striking effects. 3 inch blooms on strong, bushy plants. Midseason.

**Hearthfire.** Velvety red flowers showing a small yellow center when fully open. Ideal grower, and fine cut flower. Late Sept.

See Chrysanthemums in color on inside back cover.

Pennsylvania Customers Please Add 1% Sales Tax



**Huntsman.** Here is a vivid newcomer, a grand Fall color for your garden. Vividly brilliant scarlet-orange overcast walnut-bronze; 3 inch flowers fully double; average 2 ft. lusty and hardy; simply breathtaking. Midseason.

**Meditation.** Large fully double, firm, two-toned flowers of soft light jasper-red and maize-yellow with orange reverse. An excellent cut flower. Midseason.

**The Chief.** Brilliant, clear scarlet and gold in a richly beautiful combination. Semi-double with in-curved petals of red tipped with gold. No wonder it is so popular. Early.

Any of the above varieties 50c ea.; 3 for \$1.25

#### POMPOM Varieties (Button type)

These pert little round blooms in big clusters are the best Mums of all to many people. Plants and blooms are long lasting, bloom in quantity, with no pampering. They start to bloom in Sept. and continue for a long season.

**Herco.** Deep red, hardy grower, good for cutting. Midseason.

**Masquerade.** Rose-pink. Hardy prolific bloom. Oct. flowering.

**Nuggets.** Gold yellow. Late but sure.

**White Wonder.** Truly a wonderful white. Mid-October.

Any of the above 50c each; 3 for \$1.25



AVALANCHE



BETTY

### Azalea or Cushion Flowering Mums

#### NEW AND POPULAR VARIETIES

Named azalea because of their habit of growth and masses of flowers covering the entire plant, growing as wide as high, perfectly hardy. September until frost.

**Golden Carpet.** A creeping mound of golden yellow pompons. Super for border. 12 inch high.

**Major Cushion.** Super cushion of bright salmon-pink, solid flowers and abundant bloom. Will not fade.

**September Bronze.** Bright bronze and gold. Flowers very frost resistant. Early Sept.

**September Cheer.** Cherry-red, very showy.

**September Cloud.** A choice white; continuous blooming. Splendid for the garden and for cutting.

Any of the above 50c each; 3 for \$1.25; 10 for \$4.00.

### Lovely Free-Blooming "Spoon" Mums

This type Mum has proved exceedingly popular. All are charming and very free-flowering. The long petals are quilled which open like spoons. All are delightful as cut flowers. September until frost.

**Cardinal Spoon.** An outstandingly different cardinal-red with straw-yellow tubes.

**Ruby Spoon.** New 1948—large, bold, firm, Spoon-type flower of bright ruby-red. Strong healthy grower midseason.

**Yellow Spoon.** Very fine, bright yellow, golden tubes and spoons.

Any of the above 50c each; 3 for \$1.25

## For a Beautiful Garden Next Spring

Plant Barr's choicest top size Holland Bulbs this Fall. All bulbs carefully selected to give you the utmost in garden beauty. Let us quote on your want list during their blooming period.

Our listing consists of the best Spring flowering bulbs including Tulips, Hyacinths, Daffodils, Crocus, etc. Our catalog will be mailed to you on or about September 1st.



# PERENNIAL PLANTS

## Hardy Dependable Favorite Varieties

From early Spring to late Autumn there are always flowers to enjoy where Perennials are planted, and the blooms are equally enjoyable growing in beds or borders on the lawn or cut for table and home decoration. Once planted they continue to bloom and increase in beauty each succeeding year.

Perennials require little attention (weeding and watering during the growing season and mulching with fertilizer in the Fall) and, as each variety has a fixed period to flower, a succession of bloom can be enjoyed throughout the season. Plant 3 or more of a kind in a group for the best effect.

We pre-pay parcel post on orders of \$5.00 or more, under \$5.00, please add 35c for packing and postage.

**Ajuga reptans.** (Carpet Bugle) 6-8 in. Prostrate, with pink-blue flowers from attractive foliage, May and June. A splendid ground cover. 55c each; 3 for \$1.40.

**Anchusa myosotidiflora.** (Bugloss) 12-15 in. Clusters of small blue flowers, late Spring; part shade or sun. 55c each; 3 for \$1.40.

**Aquilegia Mrs. Scott's Hybrids.** (Long spurred Columbine). Various colors. 55c each; 3 for \$1.40.

**Armeria.** (Bee's Ruby) 18 in. Large, bright red flowers, excellent for cutting, need winter protection. 55c each; 3 for \$1.40.

### ASTILBE (Spirea)

- A. Deutschland.** 18-24 in. Pure white. June.
- A. Final.** 18-24 in. Plumeblossoms, bright red, July and August.
- A. Gladstone.** 18-24 in. White.
- A. Peachblossom.** 18-24 in. Pink.
- A. Rheinland.** 18-24 in. Carmine-pink.

Any of the above 75c each; 3 for \$2.00

## HARDY ASTER

Lovely autumn-flowering perennials, the value of which for border decorations, or cut flowers, is inestimable. There are scores of lovely varieties in all shades of blue, pink, and crimson to select from. They range in height from about 2 to 4 feet. Both the species and varieties may be grown in the hardy borders.

- A. Beechwood Challenger.** 2-2½ ft. Crimson.
- A. Harrington Pink.** 2-2½ ft. Rose lavender.
- A. Palmyra.** 2-2½ ft. Rose pink.
- A. Sunset Pink.** 2-2½ ft. Pink favorite
- A. Survivor.** 2-2½ ft. Bright rose pink.

Any of the above 50c each; 3 for \$1.30.

**Centranthus ruber** (Red Valerian). 2 ft. Spreading habit, clusters of red-purple flowers, June to October. 60c each; 3 for \$1.55.

## 4 CHOICE DELPHINIUM

The Delphinium, or Perennial Larkspur, is one of the finest blue flowers cultivated, and among the most useful and effective of hardy plants. Especially fine for the hardy border, although very effective almost anywhere.

**The Best Varieties are Included in this Offer as Follows:**

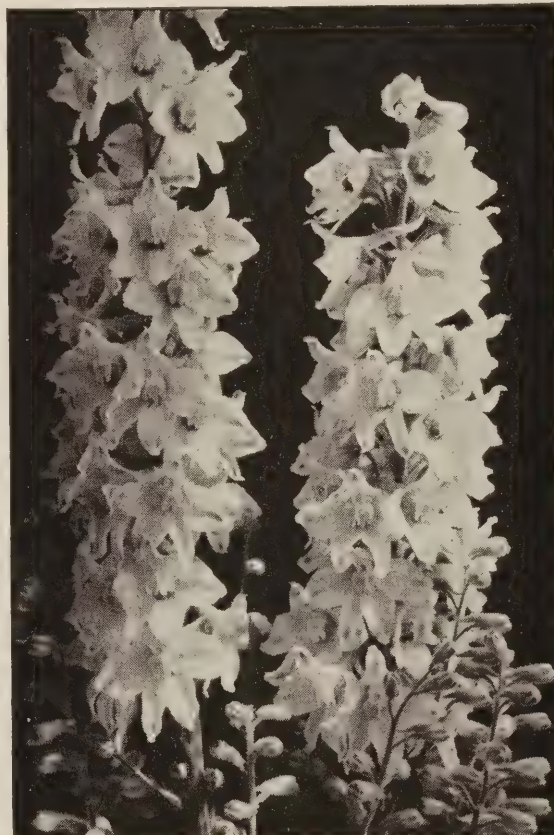
**Delphinium bellamosa**, large flowers of a rich deep blue shade.

**Delphinium belladonna**, beautiful sky-blue; flowers all summer until cut down by frost.

**Delphinium Galahad**, white.

**Delphinium Giant Pacific Hybrids**, large flowers on long spikes, in mixed shades of blue and white.

Any of the above 60c ea.; 3 of one kind for \$1.55.



HYBRID DELPHINIUM

**Chrysanthemum maximum.** (Shasta Daisy). 15-24 in. Large, pure white, long-stemmed daisy with yellow center all season. 65c each; 3 for \$1.65.

**Chrysoboltonia pulcherrima.** (September Daisy). 2½ ft. Beautiful rose-pink, daisy-type flowers from August to October. 75c each; 3 for \$2.00.

**Coreopsis grandiflora.** 2 ft. Single, butter-cup yellow, darker center, all season. 55c each; 3 for \$1.40.

### DIANTHUS (Hardy Pinks)

**D. Spicy Pink.** 12 in. Rich salmon-pink, cushion-like habit, blooming practically all summer. 60c ea.; 3 for \$1.55.

**D. Sweet William.** 1½ ft. Colorful flowers in clusters on tall stems, during June and July. Mixed colors. 50c ea.; 3 for \$1.25.

### DICENTRA (Bleedingheart)

**D. Eximia.** Fringed, 12 in. Pink, heart-shaped flowers from late Spring to frost, fern-like foliage. 60c ea.; 3 for \$1.55.



**D. Spectabilis.** 2-2½ ft. Long, pendant racemes of heart-shaped flowers. Rosy-red and white, early summer, part shade, good for cutting.

75c ea.; 3 for \$2.00

**Eupatorium coelestinum.** (Mistflower). 2 ft. beautiful celestial blue flowers, similar to the annual Agaratum. Excellent for cutting, July and August. 55c ea.; 3 for \$1.40.

**Euphorbia corollata.** (Flowering Spurge). 2 ft. Umbels of pure white flowers, much like Baby-breath, June to August. 60c ea.; 3 for \$1.55.

**Gaillardia grandiflora.** 18 in. Large, orange to maroon, daisy-like flowers are born all summer. 55c ea.; 3 for \$1.40.

**Gypsophila.** (Bristol Fairy). 2-3 ft. Large panicles of double white flowers throughout the summer. Beautiful in the border and very popular as a cut flower. 75c ea.; 3 for \$2.00.

**Helianthus fl. pl.** "Soleil d'or." Clear yellow flowers Dahlia-like, large and very double, August to October. 60c ea.; 3 for \$1.50.

**Heliopsis Summer gold.** 2-3 ft. Semi-double. Deep golden yellow flowers throughout the summer. Splendid for cutting. 55c ea.; 3 for \$1.40.

## HEMEROCALLIS (Daylily)

The Hemerocallis are among the most popular of hardy plants; by planting various kinds, a succession of flowers can be had all summer long. Hardy plants immune to insects or disease, in various shade of yellows to reddish bronze.

**H. Dumortieri.** 2 ft. Single, large bright yellow. May and June.

**H. Flava.** 2 ft. Yellow, compact plants. June and July.

**H. Gratia.** 3 ft. Massive gold reddish mahogany flower with big golden yellow throat; center of petals veined yellow. July.

**H. Kwanso fl. pl.** 4 ft. Orange, red-shading, June and July.

**H. Tasmania.** 2½-3 ft. Chinese coral overlaid with purplish glow, star several shades deeper, center golden yellow. June.

**H. Thunbergi.** 3-4 ft. Bright gold flowers in September.

Any of the above 60c ea.; 3 for \$1.50

**H. Hyperion.** 3-4 ft. Large fragrant, waxy blooms of soft canary-yellow. July and August.

**H. Linda.** 2½ ft. Soft pale amber yellow or buff. Throat of somewhat deeper tone is separated from main color by a delicately shaded bank of soft mahogany.

**H. Mikado.** 2½-3 ft. Large flowers of deep orange with maroon markings on center petals. July.

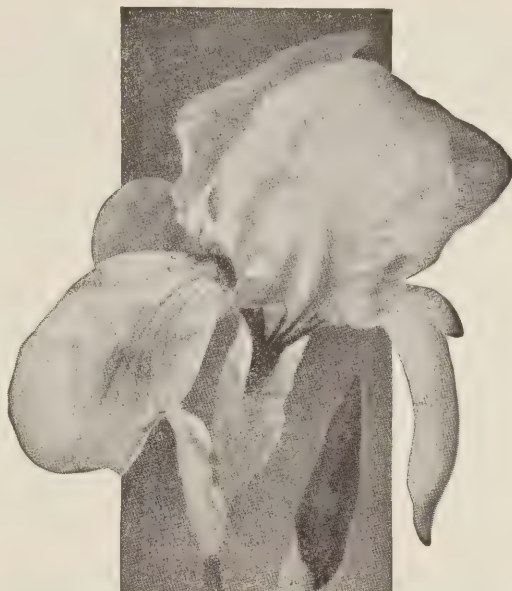
**H. Rajah.** 2½-3 ft. Light burnt orange, circular deep chestnut-red or mahogany, violet shadings, throat old gold. July.

Any of the above 75c ea.; 3 for \$2.00

**Henckera sanguinea (Coralbells).** 12-15 in. Bright crimson, bell-shaped flowers, dwarf habit, June to September. 60c ea.; 3 for \$1.55.

## HOSTA (Funkia)

**H. Caerulea.** 18-24 in. Blue flowers. July and August. Shade-loving plant. 50c ea.; 3 for \$1.30.



PALE MOONLIGHT

**H. Sub. grandiflora.** (Fragrant). 18-24 in. Large, fragrant, white flowers in late summer. 60c ea.; 3 for \$1.55.

**Iberis sempervirens.** (Candytuft). 8-10 in. Clusters of glittering white flowers in early Spring. Evergreen. 55c ea.; 3 for \$1.40.

## BARR'S SELECTED BEARDED IRIS

Extremely hardy species having the beauty and structure of the orchid. In planting avoid fresh manure and plant only deep enough to cover the roots. Transplant every 2 years.

**Alta California** light yellow.

**Autumn Elf.** Cream and lilac.

**California Gold.** Best deep yellow. Superb.

**Cheerio.** Brilliant red.

**China Maid.** Soft pink and gold.

**Dolly Madison.** Soft pastel blend.

**Dominion.** Lavender velvet.

**Easter Morn.** Large sparkling, satiny white.

**Jake.** White

**King Juba.** Old gold edged carmine.

**Mme. Louis.** Ivory.

**Mme. Ulman.** Soft light blue. Prolific grower.

**Missouri.** True blue, large and fragrant.

**Prairie Sunset.** Pink, rose and gold.

**Pale Moonlight.** Soft sky blue. Gigantic.

**Rubeo.** Velvety red of colossal size.

**Siberian Yellow.** Royal yellow.

75c each. 6 Plants, your selection, \$4.00.

## LYTHRUM (Loosestrife)

**L. sala roseum.** 18-24 in. plume like pink blossoms from June to frost.

**L. mordens pink.** 2-3 ft. Spikes covered with deep pink florets, from June to late September, very hardy.

**L. Robert.** 2-3 ft. Spikes covered with rose-red florets, from June to late September.

Any of the above 60c ea.; 3 for \$1.50

**Monarda splendens.** (Blazing Beebalm). 3 ft. Big heads of bright crimson flowers in mid to late summer, part shade. 55c ea.; 3 for \$1.40.

**Nepeta mussini.** 6-12 in. Lavender flowers. May and June. 50c ea.; 3 for \$1.30.



## ORIENTAL POPPIES

For a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June. Potted plants.

**P. orientalis** (Barr's White). 2-3 ft. A pleasing contrast with red and pink varieties.

**P. orientalis** (Oriental Poppy). 3-3½ ft. Rich scarlet blooms, blotched deep maroon-black at throat, early Spring.

**P. orientalis** (Beauty of Livermore). 3-4 ft. Dark crimson with black blotch on petals; large blooms and good foliage early Spring.

**P. orientalis** (Mrs. Perry). 2-3 ft. Beautiful pleasing pink, good foliage.

Any of the above .75 ea.; 3 for \$2.00

**P. orientalis**. Mixed various colors. 60c ea.; 3 for \$1.55.



PEONY, Sarah Bernhardt, \$1.50 each

## PEONIES

Beloved by everybody, no flower can exceed the Peony for popularity. From year to year its popularity increases, so that it has been very appropriately termed the King of Flowers.

**Choicest Standard and Late Introductions**  
(Strong 3 to 5 eye Blooming-Size Roots)

(E) Early; (M) Midseason; (L) Late Blooming.

<b>Albatre.</b> White, carmine lined (M).....	\$1.25
<b>Cherry Hill.</b> Deep crimson (E) .....	\$1.50
<b>Eduis Superba.</b> Old-rose-pink (E).....	1.00
<b>Eugene Verdier.</b> Hydrangea-pink (M).....	1.25
<b>Monsieur Martin Cahuzac.</b> Maroon (M)....	1.50
<b>Festiva Maxima.</b> Snowy-white (E).....	1.25
<b>Lora Dexheimer.</b> Bright crimson (M).....	1.25
<b>M. Jules Elie.</b> Glossy shell-pink (M).....	1.25
<b>Sarah Bernhardt.</b> Dark rose-pink (L).....	1.50
<b>Duke of Wellington.</b> White (E) .....	1.50

3 of any one variety less 10c ea. Orders for \$5.00 or more, postpaid.

Peonies are best planted in the fall or very early in spring.



## CHOICE HARDY PHLOX

Phlox embody all the qualities desirable in a plant—hardiness, upright carriage, pretty foliage, fragrance, beauty and variety of color. Besides, Phlox have the added merit of being in bloom during the summer when other plants are out of bloom. July-Sept.

**Charles Curtis.** Trusses of sunset-red flowers. New and unusually beautiful. Compact grower.

**E. I. Farrington.** Large heads of beautiful salmon-pink flowers.

**Fuerbrand.** Brilliant orange-scarlet; medium; blooms very freely.

**Leo Schlageter.** Bright scarlet-red.

**Rhineland.** Very attractive, large, soft salmon pink blooms. One of the best of its color.

**Von Lassburg.** Tall grower, producing large pure white flowers. One of the finest varieties.

Any of the above 60c ea.; 3 of one kind for \$1.50

## PHLOX SUBULATA (Mountain Pinks)

**P. s. alba.** (Creeping phlox). 4 in. white, early spring.

**P. s. amoena.** (Creeping phlox). 4 in. Bright pink, early spring.

**P. s. atropurpurea.** (Creeping phlox). 4 in. Bright purple, early spring.

**P. s. blue hills.** (Creeping phlox). 4 in. pale blue, early spring.

Any of the above 60c ea.; 3 for \$1.50.

**Plumbago larpentine.** 6-8 in. Bronzy red foliage and red buds turning to deep blue flowers from August to frost. Fine ground cover. 55c ea.; 3 for \$1.40.

**Polygonum reynoutria.** (Dwarf Lace Plant). 4-6 in. Very hardy, fast growing. Does best in full sun. Pale green foliage turning brilliant red in Autumn, producing pink sprays of flowers.

80c ea.; 3 for \$2.00.

**Pyrethrum.** (Painted Lady). Various colors, a favorite in every garden. Early June, good foliage all summer. 60c ea.; 3 for \$1.55.

**Veronica spicata.** (Spike Speedwell). 1½-2 ft. Long sprays of bright blue flowers. July and August. 55c ea.; 3 for \$1.40.



# For the Finest Quality Lawn

*Sow*

**Barr's**

## Quality Lawn Seed



Barr's Lawn Grass Seed Mixtures have been designed primarily to produce a lawn that is at once permanent, quick starting, and a good green color. They are guaranteed to be entirely free of Fall or Crab Grass seed. Recleaned by modern machinery, Barr's Lawn Grass Seed Mixtures are free from chaff, which makes these mixtures go twice as far. They test especially high in germination, providing a thick stand from the beginning which is essential in holding weeds in check.

One pound of seed will sow to 200 square feet of lawn. Keep ground constantly moist until grass is well started then water heavily at intervals during dry periods.

### **BARR'S SUNNYSIDE** Finest Lawn Seed Mixture

This is a combination of the most desirable permanent grasses—dwarf, close-growing, fine-leaved—producing a good green lawn even in dry weather. As the chief ingredient of a good lawn is superfine Kentucky Blue Grass there is a large proportion of this ideal grass in this mixture. No Timothy nor Rye nor coarse-bladed annual grasses are used to cheapen this mixture. It will germinate quickly and provide a neat, permanent lawn. Besides the Kentucky Blue Grass other varieties included are fine leaved perennial grasses and some Chewing's Fescue, a higher-priced grass that holds weeds in check much better than other varieties.

1 lb., \$1.60; 5 lbs., \$7.75; 10 lbs., \$15.00;  
25 lbs., \$35.00; 100 lbs., \$138.00 Prepaid.

### **BARR'S FANCY WHITE** Dutch Clover

Fancy recleaned seed. Excellent for lawns. Mix 2 to 4 ounces with each pound of above named mixtures if you want Clover on the lawn.

¼ lb., 50c; ½ lb., 75c; 1 lb. \$1.25.

### **BARR'S GREEN MANTLE** Lawn Seed Mixture

This is a splendid mixture of good grasses for average conditions of soil and sunshine. It has a large proportion of Kentucky Blue Grass; also other desirable grasses for a good, quick effect which helps to hold weeds in check. Will give the lawn an enduring velvety, deep green mantle. Very free from weed seeds.

1 lb., \$1.40; 5 lbs., \$6.50; 10 lbs., \$12.50; 25 lbs., \$30.00; 100 lbs., \$115.00 Prepaid.

### **BARR'S FINEST SHADY SIDE** Lawn Seed Mixture

Composed of shade-loving permanent varieties of fine-leaved grasses—no Timothy nor Ryegrass. Included are fine-leaved perennial grasses, which have proved best adapted for situations of a difficult nature due to shade.

1 lb., \$1.60; 5 lbs., \$7.75; 10 lbs., \$15.00; 25 lbs., \$35.00; 100 lbs., \$138.00 Prepaid.

Feed lawns under trees heavily two times a year—spring and early fall. Failure under trees is due more to competition of tree roots than shade. Special Lawn Fertilizer. See page 33.

## Practical Landscape Service For Prospective Clients

Pleasing and satisfactory results are only attained through a careful study of your home and surroundings, and the selection and planting of the proper material. Many local and distant homes have been successfully landscaped from plans and planting services rendered by us.

Where tentative plans are required locally or in cities close by, we make no charge for this service.

You are cordially invited to visit our Nursery—to enjoy its beauty—to consult us relating to your proposed plantings or to inspect our products. A friendly welcome awaits you.

Sincerely, B. F. BARR, LEWIS E. BARR



# Barr's---

## "Will Grow" Evergreens

Figures following names indicate approximate height when 50 years old. All evergreens are dug with a ball and burlapped.

No other plants offer so much in value as Evergreens giving as they do enjoyment twelve months the year 'round. Then, too, they can be used in so many interesting ways and make a lasting improvement to any property.

### Douglas Fir

Medium-conical form and rapid growing. Foliage dark bluish-green, flat, very hardy. One of the best tall-growing evergreens. Use as specimen plant or in screens. Valued for its symmetrical, compact outline and persistence of lower branches.

#### *PSEUDOTSUGA douglasi*, 70-80 ft.

##### Douglas Fir

3-4 ft. ....	\$10.00	4-5 ft. ....	\$13.00
5-6 ft. ....			\$15.00

### The Retinospora

The graceful habit and the soft, fine foliage of the Retinosporas make them favorite Evergreens. These refined Evergreens attain unusual beauty. Recommended for foundation planting and as lawn specimens in sunny locations. Prefer moist soil.

#### *C. plumosa*, 20-30 ft.      **Plume Retinospora**

Wide, pyramidal; dense foliage, soft and plume-like; rich green; handsome and distinctive.

12-18 in. ....	\$ 2.25	3-4 ft. ....	\$ 6.00
18-24 in. ....	3.50	4-5 ft. ....	7.00
2-2½ ft. ....	4.00	5-6 ft. ....	8.00
2½-3 ft. ....	5.00		

#### *C. pl. aurea*, 10-15 ft.

##### Golden Plume Retinospora

Wide, pyramidal; bright golden foliage, soft and plummy. Valuable for contrast.

12-15 in. ....	\$ 2.00	2-2½ ft. ....	\$ 4.25
15-18 in. ....	2.25	2½-3 ft. ....	5.00
18-24 in. ....	3.50	3 -4 ft. ....	6.50

### How To Use Evergreens

When considering Evergreens for a planting visualize first what shape the plant should have for that particular location, keeping in mind, too, the ultimate height. By judicious pruning, many varieties may be kept dwarf.

#### Delivery And Packing On Evergreens

All Evergreens are dug with a ball and burlapped. Free packing and free delivery on local orders within four (4) miles. On shipping orders, please add 15% to catalog prices for packing. Evergreens are satisfactorily shipped by freight, transportation collect. Delivery by truck beyond local area, 26c a mile, return-trip mileage. Trucking or calling for the stock eliminates the packing charges and transportation charges.



PLUME RETINOSPORA

Discount on quantity rate 10% on 10 or more of one variety and size.

Pennsylvania Customers Please Add 1% Sales Tax



# JUNIPERS



KETELEER JUNIPER

## JUNIPERS

Junipers are valuable ornamental plants that thrive best in moist soils and sunny, open positions. The tall, columnar forms are used as accent plants; the low, bushy forms for foundations and massing; the prostrate forms for covering slopes, or in the rock garden, or in the foreground of foundation plantings. A very hardy class.

### *JUNIPERUS ch. pfitzeriana*, 5-6 ft.

#### Pfitzer Juniper

Wide growing; plumose, graceful horizontally spreading branches; foliage blue-green.

12-15 in. spr. --\$ 3.00	2-2½ ft. spr. --\$ 6.50
15-18 in. spr. -- 4.50	2½-3 ft. spr. -- 7.50
1½-2 ft. spr. -- 5.50	3-4 ft. ----- 9.50

### *J. communis depressa plumosa*, 1 ft.

#### Purple Spreading Juniper

Spreading habit; foliage tinged with rich purple during fall and winter.

12-15 in. spr. --\$ 2.50	1½-2 ft. spr. --\$ 4.50
15-18 in. spr. -- 3.50	2-2½ ft. spr. -- 5.50

### *J. glauca hetzi*, 6-7 ft. **Hetz Blue Juniper**

Quite spreading in habit, striking intense blue foliage.

2-2½ ft. spr. -----	\$ 7.00
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### *J. excelsa stricta*, 6-8 ft. **Spiny Greek Juniper**

Slow, compact growers; glaucous, blue color; narrow, pyramidal form.

10-12 in. -----	\$ 2.25	15-18 in. -----	\$ 4.00
12-15 in. -----	3.00	18-24 in. -----	5.00

### *J. v. cannarti*, 12-15 ft. **Cannart Redcedar**

Compact columnar habit; rich dark green foliage.

2-3 ft. -----	\$ 5.00	3-4 ft. -----	\$ 7.00
4-5 ft. -----	\$8.50		

### *J. v. keteleeri*, 12-15 ft. **Keteleer Redcedar**

Refined, symmetrical, compact pyramidal growth; intense green. In autumn bears large, showy slate-blue berries of considerable decorative value. Not susceptible to cedar apple rust. Very hardy.

2-3 ft. -----	\$ 5.00	3-4 ft. -----	\$ 7.00
4-5 ft. -----	\$ 8.50		

Ephrata, Pa.

I just wish you could see the setting of Evergreens you planted. It looks wonderful. I don't think you could buy same for \$1,000. I am a good booster for Barr's Nurseries.



PFITZER JUNIPER



# SPRUCES

Spruces are valued especially for specimen planting either singly, or in groups on large lawns; too large growing for foundation planting. These magnificent trees do best in suburban sections. The stately, regular, pyramidal outline of these hardy trees is strikingly effective.

***Picea canadensis*, 60-80 ft.      White Spruce**

Similar to Norway Spruce. Needles colored gray-blue.

18-24 in. ----- \$ 3.00      3-4 ft. ----- \$ 7.50

***P. excelsa*, 60-80 ft.      Norway Spruce**

Fast growing; dark green; valuable for screens and hedges. When older makes a fine silhouette against the sky.

18-24 in. ----- \$ 3.00      2-3 ft. ----- \$ 5.00

3-4 ft. ----- \$ 6.50

***P. orientalis*, 50-70 ft.      Oriental Spruce**

Its classic outline and small, neat, glossy green needles closely clothing the branches make this a plant of uncommon beauty. One of the most beautiful of all spruces.

3-4 ft. ----- \$10.00      4-5 ft. ----- \$13.00

5-6 ft. ----- \$18.00



PSEUDOTSUGA

DOUGLAS FIR

See Page 14 for description



KOSTER BLUE SPRUCE

***P. pungens*, 60-80 ft.      Colorado Spruce**

Foliage light-green. Withstands heat and drought. Striking in appearance due to its perfect pyramidal outline and horizontally spreading branches.

18-24 in. ----- \$ 4.50      2-2½ ft. ----- \$ 6.00

***P. p. glauca*, 60-80 ft.      Blue Colorado Spruce**

Silvery blue sheen, of vigorous growth and elegant habit with broad branches. Hardy in any exposure. Not so highly colored as Koster's Blue Spruce.

18-24 in. ----- \$ 5.00      2-2½ ft. ----- \$ 7.50

***P. p. kosteri*, 60-80 ft.      Koster Blue Spruce**

Beautiful silvery-blue, broad, symmetrical tree making a striking appearance as a specimen on the lawn, or planted in groups. Very rare tree today.

18-24 in. ----- \$14.00



# PINES

***Pinus mughus*****Mugho Pine**

Dwarf. Many stems, spreading Pine. Suitable for use in foundation planting; low, compact habit.

12-15 in. ----- \$ 4.00      15-18 in. ----- \$ 6.00  
18-24 in. ----- \$ 7.00

***Pinus resinosa*****Red Pine**

Very hardy tree with somewhat spreading branches.

4-5 ft. ----- \$10.00

***P. strobus*, 60-80 ft.****White Pine**

A tall, straight, fast-growing, hardy tree with long, flexible, light green needles. Very graceful.

18-24 in. ----- \$ 4.50      2-3 ft. ----- \$ 6.00  
3-4 ft. ----- \$ 7.50

## YOU GET BEAUTY AND VIGOR IN "WILL GROW" EVERGREENS

Barr's "Will Grow" Evergreens have a character all their own, due to our system of shaping, root-pruning and frequent transplanting, which results not only in a close, beautiful, compact growth so desirable in Evergreens, but aids in a quick recovery after transplanting.

Being hand-dug B-B (Balled & Burlapped) when your order is received all roots are carefully secured. Taken fresh from the ground is assurance that your Evergreens will have their full vitality and that you can count on them giving you the most satisfactory results.



WHITE PINE

# YEW S (Taxus)

## IMMUNE TO MOST INSECTS AND DISEASE

Adaptability to part shade, semi-dwarf habit, handsome, dark green foliage winter and summer, give the Yews their high value as Evergreens for foundation and other ornamental planting. Best evergreen family for difficult city conditions and foundation planting. Any planting can be greatly enriched by a liberal use of Yews. Many of the Yews produce a profusion of red berries during the Fall.



TAXUS CUSPIDATA Spreading Yew

***TAXUS baccata repandens*, 4-5 ft.****Spreading English Yew**

Low gracefully spreading habit; long, glossy, blue-green foliage. Ideal as a low plant to face off groups. Thrives in shade.

10-12 in. spr. ----- \$ 3.00  
12-15 in. spr. ----- 4.00  
15-18 in. spr. ----- 5.50  
18-24 in. spr. ----- 7.00  
2-2½ ft. ----- 9.00

***T. cuspidata*, 8-12 ft.****Common Spreading Yew**

Most vigorous of the Yews; very hardy; dark, green foliage; excellent for foundation planting or hedges. Has a pleasing informal spreading habit. Lends itself well for group planting.

10-12 in. wide -- \$ 3.00      2-2½ ft. wide -- \$ 7.50  
12-15 in. wide -- 3.75      2½-3 ft. wide -- 8.50  
15-18 in. wide -- 4.50      3-3½ ft. wide -- 10.00  
1½-2 ft. wide -- 6.00      3½-4 ft. wide -- 13.00



# Y E W S (Continued)

## *T. c. capitata*, 15-20 ft.

### Upright Yew

Symmetrical, upright and compact grower; foliage dark green; fruit, bright scarlet. Very hardy; invaluable for foundation planting. Makes a rich hedge.

15-18 in. high --\$ 5.00	2½-3 ft. high --\$10.00
1½-2 ft. high -- 7.00	3-3½ ft. high -- 12.50
2-2½ ft. high -- 9.00	3½-4 ft. high -- 15.00
4-5 ft. -----	\$18.00

## *Taxus intermedia*

Improved Yew, spreading form, dense foliage, slow-growing, neat; a very desirable variety.

15-18 in. wide --\$ 6.00	18-24 in. wide --\$ 8.00
2-2½ ft. wide -----	\$10.00

## *TAXUS m. moonii*, 6-8 ft.

### Upright Yew

Upright, compact grower; dark green foliage, beautiful, hardy variety, slow growing.

15-18 in. high --\$ 5.50	2-2½ ft. high --\$ 9.50
18-24 in. high -- 7.50	2½-3 ft. high -- 12.00
3-4 ft. high -----	\$14.00



UPRIGHT YEW

## *T. c. nana (brevifolia)*, 3-4 ft.

### Dwarf Yew

Very handsome, slow growing, low, compact Evergreen, with short, rich, dark green needles. Splendid for foundation plantings. Unexcelled for permanence. Dwarf spreading habit.

9-12 in. wide --\$ 4.00	15-18 in. wide --\$ 8.00
12-15 in. wide -- 5.50	18-21 in. wide -- 9.00
21-24 in. wide -----	\$10.50

## *T. media hatfieldi*, 6-8 ft.

### Hatfield Yew

Compact, conical form, with upright branches, center full; very beautiful, hardy variety; rich black-green, darkest of all Yews.

15-18 in. high --\$ 5.50	2½-3 ft. high --\$12.00
18-24 in. high -- 7.50	3½-4 ft. high -- 15.00
2-2½ ft. high -- 9.50	4-5 ft. high ---- 18.00

## *T. m. hicksi*, 8-12 ft.

### Hicks Yew

Upright, narrow, conical form; dense, dark green foliage. Effective accent plant. Very attractive in Fall for its profusion of red berries.

15-18 in. high --\$ 4.00	2½-3 ft. high --\$ 9.50
1½-2 ft. high -- 6.00	3-3½ ft. high -- 11.00
2-2½ ft. high -- 8.00	3½-4 ft. high -- 12.50
4-5 ft. high -----	\$14.00

## *T. vermuelen*, 12 ft.

### Taxus Vermuelen

Symmetrical, upright grower; compact; effective accent plant; very hardy. Unexcelled for foundation planting.

15-18 in. high --\$ 5.00	2-2½ ft. high --\$ 9.50
18-24 in. high -- 7.50	3-4 ft. high -- 15.00
4-5 ft. high -----	\$18.00

## *Taxus erecta nana*

Symmetrical, dwarf, compact growth as wide as High. Upright; Boxwood—bush-like habit.

18-24 in. -----	\$ 7.00	2-2½ ft. -----	\$10.00
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## *Taxus browni*

### Brown's Yew

Broad, semi-upright growth, usually as wide as high; slow-growing.

12-15 in. -----	\$ 4.50	18-24 in. -----	\$ 8.00
15-18 in. -----	6.00	2-2½ ft. -----	11.00



# ARBORVITAE

The clean, neat, compact appearance and soft foliage of the Arborvitae make them appropriate for foundation planting where they are almost indispensable for hedges, and for planting on small lawns as well as large areas. The Arborvitae are hardy and easy to transplant, but prefer moist soils. They offer a wide range of possibilities.

## *THUJA occidentalis*, 15-25 ft.

### American Arborvitae

Broad, conical tree; foliage bright green. Good for screens and hedges and accent purposes in evergreen plantings.

6-7 ft. -----	\$10.00	7-8 ft. -----	\$11.00
8-10 ft. -----			\$12.00

## *T. oc. elegantissima*, 15-20 ft.

### Lee Golden Arborvitae

Compact, pyramidal plant; golden green foliage; hardy and vigorous in growth. Its bright color will enliven any evergreen planting.

15-18 in. -----	\$ 2.00
2½-3 ft. -----	4.00
3 -4 ft. -----	6.00



PYRAMIDAL ARBORVITAE

## *T. oc. globosa*, 3-4 ft.

### American Globe Arborvitae

Grows naturally in ball-like form; light green foliage. Very hardy. Use as a low type for variety in foundation plantings, or as accent plant for colonial type house on each side of entrance step.

10-12 in. -----	\$ 2.00	15-18 in. -----	\$ 3.50
12-15 in. -----	2.75	18-24 in. -----	4.50

## *T. oc. spiralis*, 10-15 ft.

### Moss Arborvitae

Dense, attractive, blue-green, pyramidal variety. Very beautiful crested, obtuse foliage.

18-24 in. -----	\$ 2.50	2½-3 ft. -----	\$ 4.50
2-2½ ft. -----	3.50	3-4 ft. -----	6.00
4-5 ft. -----			\$ 7.50

## *T. oc. pyramidalis*, 15-25 ft.

### Pyramidal Arborvitae

Narrow columnar growth; denser and darker green than American Arborvitae. Most widely used tall, narrow type. Holds color well throughout year.

15-18 in. -----	\$ 2.00	3-4 ft. -----	\$ 5.50
1½-2 ft. -----	2.50	4-5 ft. -----	7.00
2-2½ ft. -----	3.50	5-6 ft. -----	9.00
2½-3 ft. -----	4.50	6-7 ft. -----	11.00
7-8 ft. -----			\$12.00

## *T. oc. wareana*, 10-15 ft.

### Ware (Siberian) Arborvitae

Broad conical type; dense, slow growing, of rugged appearance. Pleasant bluish-green foliage unchanged by Winter. Very hardy.

15-18 in. -----	\$ 2.50	2-2½ ft. -----	\$ 5.00
1½-2 ft. -----	3.50	2½-3 ft. -----	7.00

## BIOTAS

Branchlets in vertical planes on slender, ascending branches from near the base.

## *T. or—Biota aurea nana*, 2-3 ft.

### Dwarf Golden Oriental Arborvitae

Popular, low, conical plant; bright golden hue becoming bronze-tipped in winter. A spectacular living globe of gold and green.

12-15 in. -----	\$ 3.00	18-24 in. -----	\$ 5.00
15-18 in. -----	4.00	2-2½ ft. -----	7.00

**Arborvitae Are Widely Used  
for Economical Foundation  
Plantings, Open Lawn Speci-  
mens, or Evergreen Hedges.**



# HEMLOCK (Tsuga)

## HEMLOCKS — A Leading Specialty at Barr's

The Hemlock with its graceful branches, and beautiful, neat, needle foliage can well be made the basis of many fine plantings. Its informality of outline is particularly pleasing. On the open lawn it makes a handsome specimen, but wherever planted it is never out of place. Will remain small many years if sheared regularly.

### TSUGA canadensis, 60-80 ft.

#### Canada Hemlock

The soft, feathery, dark green, fernlike foliage of the Canada Hemlock will give a softening touch to any planting, and combined with its gracefully spreading branches makes of it a magnificent tree. It is the State Tree of Pennsylvania. For specimen planting or in groups on the open lawn, or for hedges.

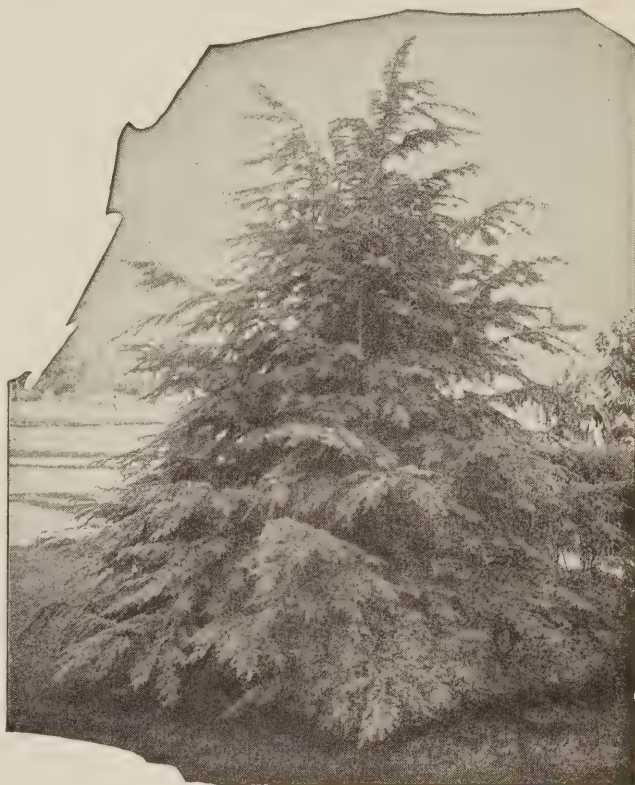
15-18 in. -----	\$ 2.50	2½-3 ft. -----	\$ 7.00
18-24 in. -----	4.00	3-4 ft. -----	8.00
2-2½ ft. -----	5.50	4-5 ft. -----	11.00
5-6 ft. -----	\$14.00		

Larger sizes priced on application.

### T. caroliniana, 50-60 ft. Carolina Hemlock

More compact, darker green and smaller growing than preceding. Yew-like foliage.

5-6 ft. -----	\$16.00	6-8 ft. -----	\$20.00
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CANADIAN HEMLOCK  
State Tree of Pennsylvania

## When Building A New Home

It is advisable to budget 5 percent for landscaping. Real estate men agree an investment of 5 percent of the cost of the house in Evergreens, Trees, and Shrubs increases the value at least 10 percent and your enjoyment of your home to an immeasurable extent.

At the very beginning of operations put aside the amount you propose spending for landscaping. Without good landscaping a house gives the appearance of "something wanting," or not being finished.

We shall be pleased to furnish estimates and sketches on contemplated plantings without cost. Our 61 years experience is yours for the asking.

## When and How to Plant Evergreens



1 Pack loose soil around ball. Tramp firmly.

2 Cut Burlap and push it down. Leave it to decay.

3 Then water and fill in remaining soil. Dig hole 6 inches larger and deeper than ball of earth.

Evergreens transplant best during the Spring months, before and just as new growth is beginning, or for several months following August 15 when the new growth is completed and has become sufficiently hardened.

The excavation for planting should be considerably larger and deeper than the encased roots so as to allow liberal space around the ball for filling in with rich soil. Do not remove burlap, only loosen it at top and roll back as indicated in illustration. Carefully pack soil under earth ball. Mix 10% Peat Moss or rotted manure in the soil used for back fill, and ¼ lb. Vigoro, or BARR'S special fertilizer to a wheelbarrow load of soil. When hole is two-thirds refilled, FLOOD WITH WATER.

In restoring the remainder of the excavated soil allow a shallow basin to remain around the tree to collect the rain and enable it to soak into the ground. Mulch with well-rotted manure or Peat Moss to conserve the moisture in the ground and keep it from becoming hard. In the Fall mound the soil against the plants.

Nightly spray the foliage, water soil weekly and direct a STRONG force of water against the under side of the foliage, when the sun is not shining. This treatment preserves the vigor and beauty of the plant.



# SHADE AND FLOWERING TREES

Figures following names indicate approximate height at maturity. "CAL." means thickness of trunk 10 inches from ground. All trees are dug bare rooted, unless noted "B&B", roots are packed in wet moss. Figures following names or description refers to ultimate height.



NORWAY MAPLE

## Acer—MAPLES

Maples are widely used for street and lawn planting, being one of the best shade trees known. Their great popularity is evidence of their reliability.

**Acer platanoides, 50-75 ft. Norway Maple**  
Handsome, round-headed tree with broad, smooth, deep green leaves, holding color till late in Fall, when they turn attractively golden.

6-8 ft. ....	\$ 6.50
6-8 ft. high, 1-1½ in. cal. ....	7.50
9-10 ft. high, 1¼-1½ in. cal. ....	10.00
10-12 ft. high, 1½-1¾ in. cal. ....	13.00
12-14 ft. high, 1¾-2 in. cal. ....	15.00
14-16 ft. high, 2½-3 in. cal. ....	24.00

**A. rubra, 40-60 ft. Red Maple**

Small dense growing tree with small green foliage during summer, changing to brilliant red in fall. Red buds in spring and prefers moist soil.

6-8 ft. high .....	\$ 6.50
8-10 ft. high, 1¼-1½ in. cal. ....	11.00
10-12 ft. high, 1½-1¾ in. cal. ....	14.00
12-14 ft. high, 1¾-2 in. cal. ....	17.00

**A. saccharum, 40-60 ft. Sugar Maple**

Handsome tree, upright and dense in growth; large leaves, assuming beautiful yellow or scarlet in fall. Best maple for street planting; higher headed and straighter in trunk than Norway Maple.

6-8 ft. high .....	\$ 6.50
8-10 ft. high, 1-1½ in. cal. ....	8.50
10-12 ft. high, 1¼-1½ in. cal. ....	11.00
12-14 ft. high, 1½-1¾ in. cal. ....	14.00
14-16 ft. high, 1¾-2 in. cal. ....	16.00
14-16 ft. high, 2-2½ in. cal. ....	23.00

**A. P. schwedleri nigra Crimson King**

New improved Schwedler; it carries very attractive purple-red leaves all season; very hardy.

7-8 ft. high .....	7.00
7-8 ft. high, transplants .....	9.00

## JAPANESE RED MAPLE

**A. atropurpureum, 10-15 ft. Bloodleaf Maple**  
Leaves star-shaped, blood red until early summer, changing to dull red, in autumn assuming striking tints of red.

12-15 in. B&B .....	\$ 6.00
15-18 in. B&B .....	\$ 9.00
18-24 in. B&B .....	\$12.00

## Betula—BIRCH

Highly colored, silvery-white bark; small triangular leaves; pyramidal in form.

**Betula alba, pendula, 30-40 ft.**

6-8 ft. high .....	\$ 5.50
B&B .....	\$ 8.50

**B. a. laciniata, 30-40 ft. Cut-Leaf Weeping Birch**  
6-8 ft. .... \$ 6.50 8-10 ft. .... \$ 8.50

**B. papyrifera, 40-50 ft. Canoe Birch**  
Papery bark, separating in ample sheets. Heart-shaped leaves, dull beneath and dark green above.

10-12 ft. high 1½-2 in. cal. B&B .....	\$16.00
12-15 ft. high 2-2½ in. cal. B&B .....	20.00

## Cercis—REDBUD

**Cercis canadensis, 12-15 ft. Redbud (Judas Tree)**  
Rosy pink flowers in April.

3-4 ft. ....	\$ 2.00
4-5 ft. B&B ....	\$ 5.00

## Cornus—DOGWOODS

One of the best small ornamental trees for lawn decoration; pretty in border with Evergreens, or in masses. Showy spring flowers, followed by bright-red berries and beautiful autumn foliage display.

**Cornus florida, 12-20 ft. White Dogwood**  
Showy white flowers before leaves appear.

2-3 ft. ....	\$ 2.50
4-5 ft. B&B ....	\$ 7.50
3-4 ft. B&B .....	5.00
5-6 ft. B&B ....	11.00
6-7 ft. B&B .....	\$15.00

**C. f. rubra, 12-18 ft. Red Dogwood**  
Red flowering, very impressive sight.

2-3 ft. B&B ...	\$ 6.00
4-5 ft. B&B ...	\$14.00
3-4 ft. B&B .....	9.00
5-6 ft. B&B ....	17.00
6-8 ft. B&B .....	\$22.00

**C. mas, 12-18 ft. Cornelian Cherry**  
Showy, small tree with profuse, small, delicately scented, yellow flowers before the leaves. Large, cherry-red edible fruits in August.

3-4 ft. ....	\$ 3.50
4-5 ft. ....	\$ 6.00

**C. Kousa, 12-15 ft. Kousa Dogwood**

Bears white flowers in June. Bright green foliage, Scarlet berries in fall. Attractive to birds.

3-4 ft. B&B ...	\$ 7.00
4-5 ft. B&B ...	\$ 9.00

## Crataegus—HAWTHORNS

**C. cordata, 12-16 ft. Washington Thorn**  
Brilliant Autumn foliage; white flowers, bright red fruit in fall and winter.

4-5 ft. ....	\$ 8.00
4-5 ft. B&B ....	\$10.00

**C. Pauli 12-15 ft. Pauls Scarlet**

Showy; numerous large, clusters, scarlet-crimson flowers, in June.

4-5 ft. B&B .....	\$ 7.50
7-8 ft. B&B .....	\$11.00

## Fagus—BEECH

**F. s. riversi, 35-40 ft. Rivers Purple Beech**  
Intensely colored tree; large, dark, crimson-purple leaves holding color all season.

3-4 ft. B&B ..	\$20.00
4-6 ft. B&B ..	\$25.00

**F. S. pendula, 25-35 ft. Weeping Beech**

Fine ornamental specimen with broad, downward branches, bending to the ground.

10-12 ft., high, 3-4 in. cal. B&B ..	\$35.00-\$50.00
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See transportation information ..... page 34





LIQUIDAMBER, SWEET GUM

**Fraxinus—WHITE ASH**

<b>Fraxinus americana</b> , 60-70 ft.	<b>White Ash</b>
Rapid-growing, open, broad-headed tree; straight, clean trunk; smooth gray bark.	
8-10 ft. high, 1¼-1½ in. cal.	\$ 8.00
10-12 ft. high, 1½-2 in. cal.	12.00

**Gleditsia—HONEYLOCUST**

<b>G. t. inermis</b> 60 ft.	<b>Honeylocust</b>
A large growing locust tree nearly free of thorns. Foliage gives a tropical effect.	
7- 8 ft.	\$ 6.00
8-10 ft. high, 1¼-1½ in. cal.	10.00
12-14 ft. high 1½-2 in. cal.	14.00

**Laburnum—GOLDENCHAIN**

<b>Laburnum vossii</b> , 20-30 ft.	<b>Goldenchain</b>
Dark green leaves falling late in Autumn; long graceful chains of bright yellow. Wisteria-like flowers late Spring. Hardier than the old type <i>L. vulgare</i> .	
4-5 ft. high ....	\$ 8.00
5-6 ft. high ...	\$ 9.00

**Liquidamber—SWEET GUM**

Leaves star-shaped and glossy, changing to brilliant crimson in Fall making it an outstanding tree. Tall, pyramidal type, with interesting, corky bark.

<b>Liquidamber styraciflua</b> , 50-70 ft.	<b>Sweet Gum</b>
6-8 ft., 1-1¼ in. cal. B&B	\$12.00
8-10 ft., 1¼-1½ in. cal. B&B	16.00
8-10 ft., 1½-1¾ in. cal. B&B	20.00
10-12 ft., 1¾-2 in. cal. B&B	24.00
10-12 ft., 2-2½ in. cal. B&B	31.00

**B. Liriodendron** **Tulip Tree**  
Rapid growing. Yellow tulip-like flowers. June.

<b>Liriodendron tulipifera</b> 40-60 ft.	<b>Tulip Tree</b>
6-8 ft.	\$ 7.00
8-10 ft., 1¼-1½ in. cal. B&B	13.00
10-12 ft., 1½-1¾ in. cal. B&B	16.00

**Magnolia—MAGNOLIAS**

The Magnolias are small trees that give distinction to any lawn, being especially beautiful in foliage and in the large flowers.

<b>Magnolia glauca</b> , 15-20 ft.	<b>Sweet Bay</b>
Creamy white flowers in May.	
4-5 ft. B&B	\$10.00

<b>M. soulangeana</b> , 12-18 ft.	<b>Saucer Magnolia</b>
Pink blooms, bluish white inside flower.	
18-24 in. B&B ..	\$ 5.00
2-3 ft. B&B ..	7.00
3-4 ft. B&B ..	\$ 9.00
4-5 ft. B&B ..	12.00

<b>M. s. nigra</b> , 10-12 ft.	<b>Purple Magnolia</b>
Late flowering.	
18-24 in. B&B ...	\$6.00
2-3 ft. B&B ...	7.00
3-4 ft. B&B .....	9.00

<b>M. rustica rubra</b>	<b>Purple Saucer Magnolia</b>
Late blooming, large red flowers, fine companion to Soulangeana.	
18-24 in. B&B ...	\$ 6.00
2-3 ft. B&B ...	\$ 7.00
3-4 ft. B&B .....	\$ 9.00

<b>M. stellata</b> , 6-8 ft.	<b>Star Magnolia</b>
Pure white star-shaped fragrant flowers; dwarf grower.	
18-24 in. B&B ..	\$ 8.00
2-2½ ft. B&B ..	\$10.00

**Malus—FLOWERING CRABS**

The Flowering Crab is a most charming spring flowering tree and worthy of a place on every lawn. Ultimate height 10-12 ft.

<b>Malus arnoldiana</b>	<b>Arnold Crab</b>
White flowers in profusion.	
4-5 ft. ....	\$ 3.00
5-6 ft. ....	\$ 5.00

<b>M. atrosanguinea</b>	<b>Carmine Crab</b>
Rich, fadeless, deep carmine, single flowers in great profusion.	
4-5 ft. ....	\$ 3.00
5-6 ft. ....	\$ 5.00

<b>M. eleyi</b>	<b>Red Flowering Crab</b>
Foliage, flowers, bark all red toned color, red fruit.	
5-6 ft. ....	\$ 5.00

<b>M. floribunda</b>	<b>Pink Flowering Crab</b>
Produce rose-colored, single flowers, appearing early with the foliage; golden yellow fruit in the Fall.	
4-5 ft. ....	\$ 3.00
6-8 ft. ....	\$ 6.50

<b>M. hoppi</b>	<b>Red Flowering Crab</b>
Foliage, flowers, fruit, bark, all red-toned color, giving a pleasing effect and contrast with green-foliaged trees and shrubbery.	
5-6 ft. ....	\$ 5.00
6-8 ft. ....	\$ 6.50



MAGNOLIA SOULANGEANA



- M. niedzwetzkyana** **Redvein Crab**  
Red blossoms with very large red fruit in fall.  
5-6 ft. ....\$ 5.00
- M. parkmani** **Parkman Crab**  
Semi-double bright rose, pink flowers.  
5-6 ft. ....\$ 5.00
- M. l. plena** **Bechtel Crab**  
Large double, fragrant flowers, delicate shell-pink resembling small roses, blooms after other varieties of crab-apples.  
4-5 ft. ....\$ 4.50 4-5 ft. B&B ...\$ 6.00
- M. spectabilis** **Chinese Flowering Crab**  
Fragrant semi-double delicate pink flowers and small yellow fruits in Fall.  
5-6 ft. ....\$ 5.00

### Platanus—ORIENTAL PLANE

One of the best fast growing shade trees for City and rural development planting.

- Platanus orientalis**, 50-60 ft. **European Plane**  
6-8 ft. ....\$ 7.00  
8-10 ft., 1¼-1½ in. cal. .... 9.50  
10-12 ft., 1½-1¾ in. cal. .... 13.00

### Prunus—JAPANESE CHERRIES

Highly ornamental, low-growing, picturesque trees of exquisite color and fragrance flowering early June.

- Prunus ser. Kwansan** **Rose Pink Cherry**  
One of the finest of the Flowering Cherries, with double, rose-pink flowers; 20-25 ft.  
5-6 ft. ....\$ 7.00  
6-8 ft. .... 8.50
- P. ser. naden** **Light Pink Cherry**  
Large, double, soft-pink flowers; a fine companion to Kwansan; 20-25 ft.  
6-8 ft. B&B ....\$10.00
- P. sub. pendula** **Single Weeping Cherry**  
Clothed in early May with a profusion of single pink flowers in clusters on drooping branches almost touching the ground; a picturesque tree in flower and out of flower; 20-25 ft.  
5-6 ft. stems, 2 yr. heads B&B ....\$11.00  
5-6 ft. stems, 3 yr. heads B&B .... 13.00
- P. thundercloud** **Purple Plum**  
Purple foliage all summer.  
6-7 ft. B&B ....\$ 7.00
- Populus italica** **Lombardy Poplar**  
Narrow, pyramidal tree of quick growth, effective for screens; 20-30 ft.  
6-8 ft. ....\$ 3.00 8-10 ft. ....\$ 6.00

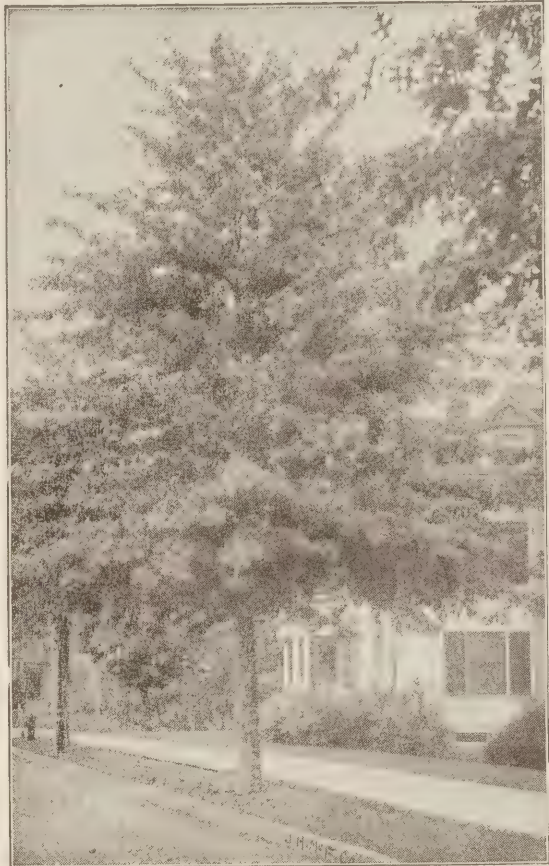
### Quercus—OAKS

Majestic trees, strongly formed and with beautiful foliage, particularly handsome in the autumn. Rank as outstanding trees for lawn and street planting.

- Quercus coccinae**, 70-90 ft. **Scarlet Oak**  
6-8 ft., high ....\$ 8.00  
8-10 ft., 1 -1¼ in. cal. .... 10.00  
9-11 ft., 1¼-1½ in. cal. .... 12.00  
10-12 ft., 1½-1¾ in. cal. .... 17.00  
11-12 ft., 1¾-2 in. cal. .... 20.00
- Q. palustris**, 40-60 ft. **Pin Oak**  
6-8 ft., high ....\$ 7.50  
8-10 ft., high 1 -1¼ in. cal. .... 9.00  
8-10 ft., high 1¼-1½ in. cal. .... 11.00  
9-12 ft., high 1½-1¾ in. cal. .... 15.00  
11-13 ft., high 1¾-2 in. cal. .... 19.00  
12-14 ft., high 2-2½ in. cal. B&B .... 31.00  
14-18 ft., high 2½-3 in. cal. B&B .... 43.00  
Larger sizes priced on application.
- Q. rubra**, 50-75 ft., **Red Oak**  
6-8 ft., high ....\$ 7.50  
8-10 ft., high 1 -1¼ in. cal. .... 9.00  
10-11 ft., high 1¼-1½ in. cal. .... 11.00  
11-12 ft., high 1½-1¾ in. cal. .... 15.00  
11-12 ft., high 1¾-2 in. cal. .... 19.00  
12-14 ft., high 2-2½ in. cal. B&B .... 31.00  
14-18 ft., high 2½-3 in. cal. B&B .... 43.00  
Larger sizes priced on application.
- Q. velutina** 65-70 ft. **Black Oak**  
12-14 ft., high 2-2½ in. cal. B&B ....\$31.00  
14-18 ft., high 2½-3 in. cal. B&B .... 43.00  
14-18 ft., high 3-3½ in. cal. B&B .... 48.00

### Salix—WILLOW

- S. salamoni babylonica**, 30-40 ft. **Weeping Willow**  
4-5 ft. high ....\$ 3.00  
8-10 ft., high .... 6.00



PIN OAK

- Sorbus aucuparia** **Mountain Ash**  
Attractive white flowers in May, followed by showy clusters of bright red berries in the Fall; 18-24 ft.  
5-6 ft. ....\$ 6.00  
6-8 ft. .... 8.00

### BALL and BURLAP CHARGES

When it is desired to have Trees or Shrubs balled and burlapped (B. & B.) There will be an extra charge for this additional treatment unless quoted as B. & B. This charge will be in conformity with the following schedule:

Size of Tree	Size of Ball	Extra for B&B
Shrubs, 35c to 50c; 6-8 ft. Trees, \$2.25 Each.		
10-12 ft., 1½-2 in. cal. ....	18-20 in.	\$ 4.00
12-14 ft., 2 -2½ in. cal. ....	20-24 in.	6.00
12-14 ft., 2½-3 in. cal. ....	24-30 in.	9.00
14-16 ft., 3 -3½ in. cal. ....	30-35 in.	12.00
16-18 ft., 3½-4 in. cal. ....	36-40 in.	20.00
18-20 ft., 4 -5 in. cal. ....	45-50 in.	32.00
20-24 ft., 5 -6 in. cal. ....	50-55 in.	45.00

### BLIGHT-RESISTANT CHINESE CHESTNUTS

Memories of childhood days, luscious brown chestnuts can again be yours from the trees you plant this Spring. You can have chestnuts in two years after planting.

Best crops insured by planting two or more trees for pollination.

6-8 ft. -----\$5.00

**English Walnuts Broadview Variety**

This is the finest variety yet known to the east. Very hardy and heavy bearing. Bears in 5-7 years.

5-6 ft. -----\$6.00



# Beautiful Broad-Leaved Evergreen Shrubs

These splendid plants hold their bright green foliage all the year round and many varieties make a magnificent showing of bloom. Shaded situations are preferred by most of the varieties.

**SHIPPING ORDERS.** Please add 15% to catalogue price to help defray crating cost. Delivery not prepaid.

## ABELIA

### *ABELIA grandiflora*, 3-4 ft.

#### Glossy Abelia or Bush Arbutus

Graceful, arching branches; shining, dark green leaves; dainty, waxy, pinkish-white, fragrant flowers from June to November. Very attractive in foreground of foundation plantings; or for hedges.

15-18 in. B&B ---\$ 2.50    18-24 in. B&B ---\$ 3.25

## AZALEAS

Few flowering plants can excel the Azaleas for all around usefulness. They make a most brilliant color display, either singly or in groups, doing well among other evergreens.

### *A. Amoena*, 3-4 ft.

Bright, purple-red, double flowers; the hardiest variety in the Evergreen Azaleas.

12-15 in. B&B ---\$ 5.00    15-18 in. B&B ---\$ 7.00

### *A. hinodegiri*, 3-4 ft.

#### Crimson Evergreen Azalea

Bright red, double flowers; very showy.

8-10 in., B&B ---\$ 2.75    12-15 in., B&B ---\$ 5.00  
10-12 in., B&B --- 4.00    15-18 in., B&B --- 7.00

### *A. kaempferi* (carmine)

Hybrid pink. Early Spring.

15-18 in. B&B ---\$ 6.00    18-24 in. B&B ---\$ 7.50

### *A. Vuykianna*

Pink, Rose, Lavender.

18-24 in. B&B -----\$ 7.50

### *A. ledifolia alba*

15-18 in. B&B ---\$ 7.00    18-24 in. B&B ---\$ 9.00

See *Azalea mollis*, *Azalea calendulacea*

Page 26

### *Berberis julianne*

#### Evergreen Barberry

Medium growth. Broad-spined, glossy foliage, yellow flowers in the Spring. Excellent for foundation planting; 3-4 ft.

18-24 in. B&B ---\$ 4.00    2-2½ ft. B&B ---\$ 5.00

## BOXWOODS

Will thrive in full sunlight, or in shady locations where no other Evergreen will grow.

### *BUXUS suffruticosa*, 3-4 ft.

#### Dwarf English Box

Especially adapted to edging walks or as low hedge. This is the attractive variety growing in the formal gardens at Washington's home, Mt. Vernon.

	10	100
4-6 in. -----	\$ 5.00	\$45.00
6-8 in. B&B -----	10.00	90.00

### How To Treat The Soil For Azaleas Holly and Rhododendrons

Rhododendrons and Azaleas require an acid soil. For best results, plant in a mixture of 50 per cent leaf mould or Holland Peat 50 per cent. In limestone localities ½ pound aluminum sulphate or Broadleaf fertilizer to each square yard of surface broadcast Spring and Fall, will prove beneficial in acidifying the soil.

## COTONEASTERS

### *COTONEASTER horizontalis*, 1-1½ ft.

#### Rock Cotoneaster

Small, pink flowers; ornamental bright red fruit; shiny, green leaves; semi-evergreen.

9-12 in. B&B ---\$ 2.50    15-18 in. B&B ---\$ 3.50

## EUONYMUS

### *EUONYMUS patens* (sieboldianus,) 6-7 ft.

Handsome, large, dark green foliage; white flowers July; red berries in Fall.

10-12 in. B&B ---\$ 2.50    18-24 in. B&B ---\$ 5.00

### *E. r. vegetus*, 3-4 ft. Bigleaf Wintercreeper (Evergreen Bittersweet). Bushy growth, bright scarlet fruits. Will climb, or grow as bush.

9-12 in., 2 yr. plants -----\$ 1.50

### *E. r. colorato*. Purpleleaved Wintercreeper

15-18 in., 2 yr. plants -----\$ .75



AMERICAN HOLLY See description next page



**HOLLIES****ILEX opaca, 10-12 ft. American Holly**

For berries in abundance one must plant both male and the female type, as it's only the female that produce berries. Hollies love a slightly acid and well enriched soil.

**FEMALE BERRY-BEARING, B. & B.**

18-24 in. -----	\$ 4.50	3-4 ft. -----	\$13.00
24-30 in. -----	7.00	4-5 ft. -----	17.00
30-36 in. -----	10.00	5-6 ft. -----	22.00

**NON-BEARING, (Male Trees), B. & B.**

24-30 in. -----	\$ 6.00	30-36 in. -----	\$ 9.00
4-5 ft. -----	\$15.00		

**ILEX crenata 6-8 ft. Japanese Holly**

Deep green, boxlike leaves. Black berries. Unusually attractive in foundation planting. Compact and slow growing.

12-15 in. -----	\$ 3.00	18-24 in. -----	\$ 5.00
15-18 in. -----	4.00	2-2½ ft. -----	8.00
2½-3 ft. -----	\$10.00		

**I. c. Rotundifolia, 5 ft.****Roundleaf Japanese Holly**

Large round leaf holly, close growing, very compact habit.

18-24 in. -----	\$ 6.50	2-2½ ft. -----	\$ 8.00
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**ILEX Green Island, 3 ft.**

Low growing compact habit for sun or shade.

15-18 in. -----	\$ 6.00	18-24 in. -----	\$ 8.00
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**I. c. convexa (bullatum), 3-4 ft. Boxleaf Holly**

Exquisite, dwarf, spreading Evergreen Shrub with small, box-like, convex, glossy, persistent leaves. Small, black berries, remaining over Winter. Especially suitable for foundation planting in sun or shade.

10-12 in. B&B --	\$ 3.50	12-15 in. B&B --	\$ 4.50
15-18 in. B&B -----	\$ 6.50		

**LAUREL****KALMIA latifolia, 4-8 ft. Mountain Laurel**

(The Pennsylvania State Flower)

Bright, dark-green leaves; large showy clusters of rose-colored flowers. One of the most beautiful, most popular and most useful of native, woody plants.

15-18 in. B&B ---	\$ 5.00	18-24 in. B&B ---	\$ 6.00
2-3 ft. B&B -----	\$ 7.00		

**LEUCOTHOE****LEUCOTHOE catesbaei, 3-4 ft.****Drooping Leucothoe**

Attractive, fragrant, white flowers in May, borne in long, pendulous racemes.

12-15 in. B&B --	\$ 4.00	18-24 in. B&B --	\$ 6.00
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**ANDROMEDA****PIERIS japonica, 3-5 ft. Andromeda**

Bears graceful pendants of white flowers in early Spring. Glossy bright green foliage, especially attractive in Winter when bronze. Almost the ideal dwarf shrub without a flaw.

12-15 in. B&B --	\$4.00	15-18 in. B&B --	\$5.00
18-24 in. B&B -----	\$ 6.00		

**EVERGREEN GROUND COVERS**

For shady places. Pachysandra. (Spurge). English Ivy. Periwinkle. (Myrtle). See page 31.

**FIRETHORN****PYRACANTHA coccinea lalandi, 6-8 ft.****Laland Scarlet Firethorn**

Glossy foliage; white flowers, followed by large clusters of orange berries; very ornamental. Success is assured by planting potted plants.

15-18 in. potted plants -----	\$ 3.50
18-24 in. potted plants -----	\$ 5.50

**RHODODENDRONS**

The Rhododendron is a very effective plant used in masses or groups or near dark foliage evergreens. It is excellent for the difficult shaded corner or on the north side of the house. The Hybrid and Carolina varieties will thrive in full sunshine or shade.

**Hybrid Rhododendron**

Handsome of the Rhododendrons, the flowers being larger and of a brighter, clearer color.

**NAMED HYBRIDS****ALL CHOICE HARDY VARIETIES****CARACTACUS—PURPLISH-RED**

15-18 in. -----	\$10.00	18-24 in. -----	\$12.00
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**DR. DRESSELHUYS—CRIMSON**

12-15 in. -----	\$ 8.00	15-18 in. -----	\$10.00
18-24 in. -----	\$12.00		

**EVERASTINIUM — VIOLET-PINK**

12-15 in. -----	\$ 7.00	15-18 in. -----	\$ 9.00
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**IGNATIUS SARGENT—CLARET-RED**

12-15 in. -----	\$ 7.00	15-18 in. -----	\$10.00
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**MME. CARVELLO—BLUSH WHITE**

18-24 in. -----	\$10.00	2-2½ ft. -----	\$14.00
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**MRS. C. S. SARGENT—GLOWING PINK**

12-15 in. -----	\$ 7.00	15-18 in. -----	\$ 9.00
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**PARSONS GLORIOSUM—DARK PINK**

18-24 in. -----	\$11.00	2-2½ ft. -----	\$14.00
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**ROSEUM ELEGANS—ROSE-PINK**

12-15 in. -----	\$ 7.00	18-24 in. -----	\$12.00
15-18 in. -----	\$ 9.00	2½-3 ft. -----	\$17.00

**RHODODENDRON carolinianum, 4-5 ft.****Carolina Rhododendron**

Light rose flowers in early May. Foliage is relatively small and plant is broad and compact. Tolerates sunshine.

15-18 in., B&B -----	\$ 5.00
18-24 in., B&B -----	7.00
2-2½ ft., B&B -----	9.00

**R. catawbiense Catawbiense Rhododendron****Nursery Grown**

Rosy-purple flowers in May and June. Acid soil is of course necessary for all Rhododendrons.

15-18 in. B&B ---	\$ 4.00	2-2½ ft. B&B ---	\$ 8.00
18-24 in. B&B ---	6.00	2½-3 ft. B&B ---	10.00

**R. maximum, 6-10 ft. Rosebay Rhododendron****Nursery Grown Plants.**

Flowers pale rose to nearly white. July. Good for mass planting.

18-24 in. clumps, B&B -----	\$ 5.25
2- 2½ ft. in clumps, B&B -----	6.50
2½-3 ft. clumps, B&B -----	8.00
3 -4 ft. clumps, B&B -----	10.00
4 -5 ft. clumps, B&B -----	14.00

**Viburnum Rhytidophyllum**

Evergreen Viburnum.

12-15 in. -----	\$ 3.50	2-2½ ft. B&B --	\$ 7.00
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# Barr's Hardy Ornamental Shrubs

The hardy shrubs offer a constant change of scene that is always pleasing.

They may be used in many ways to beautify the lawn and garden where permanent plants are desired.

With very little attention they will grow and flower in their new location for years. By planting assorted varieties a succession of flowers may be had all summer.

**SHIPPING ORDERS:** All Shrubs under 4 ft. packing free, (unless B&B). Express shipments, transportation collect.

\*Denotes varieties thriving in part shade.

## **Aronia arbutifolia, 3-4 ft. Red Chokeberry**

Attractive dwarf shrub with white flowers and red fruits, brilliant autumn foliage.

18-24 in. ----- \$ 1.25

## **AZALEAS**

### **AZALEA calendulacea, 4-5 ft.**

**Flame Azalea\***

Brilliant flowers about two inches across in flaming colors ranging from salmon to golden orange, appearing early Spring. Most beautiful.

18-24 in. clumps, B&B ----- \$ 5.00

### **AZALEA mollis**

**Ghent Hybrids**

These hardy deciduous hybrids are rich in display, large blooms varied shades of yellow and orange.

12-18 in. ----- \$5.00      18-24 in. ----- \$ 6.00

### **AZALEA yodogawa**

Double, pinkish-lavender flowers. Very hardy and of exceptional merit. May.

15-18 in. ----- \$ 6.00

## **BUTTERFLY BUSHES**

### **BUDDLEIA "Charming", 5-6 ft.**

**Pink**

Lovely long sprays of lavender-pink blooms, which compared with other Buddleias are distinctly pink.

2 yr. plants, field grown ----- \$ .90

### **B. hartwegi, 5-6 ft.**

**Lavender**

A Buddleia of superior hardiness. Large, bright, lavender flowers, opening complete from the tip downwards.

2 yr. plants, field grown ----- \$ .90

### **B. Ille de France, 5-6 ft.**

**Purple**

New variety with greater brilliance of color; fragrant; rose-purple.

2 yr. plants, field grown ----- \$ .90

### **B. Royal Red.**

**Royal Red**

New variety, dazzling red; shaded purple.

2 yr. plants, field grown ----- \$ .90

### **B. White Bouquet**

**White**

A beautiful addition to the Butterfly family.

2 yr. plants, field grown ----- \$ .90

### **CALLICARPA purpurea, 3-4 ft.**

**Chinese Beauty Fruit**

Valued for lilac-violet berries which crowd branches after leaves have fallen when this is a very unusual and attractive shrub.

2-3 ft. ----- \$ 1.50

### **CALYCANTHUS floridus, 4-5 ft.**

**Sweetshrub or Strawberry Shrub\***

Reddish-brown, heavily scented flowers, spring and summer. Also known as Carolina alspice.

18-24 in. ----- \$ 1.25      2-3 ft. ----- \$ 1.50

### **CLETHRA alnifolia, 4-5 ft.**

**Summersweet\***

Fragrant, white flower spikes terminating upright branches, July. (Sweet Pepperbush). Slow grower.

2-3 ft. ----- \$ 1.50



ILLE DE FRANCE—BUDDLEIA

## **BUTTERFLY BUSH**

## **BUSH DOGWOODS**

### **C. alba siberica, 5-6 ft.**

**Carol Dogwood**

Planted chiefly for the Winter effect of its blood-red branches. Very effective in planting groups. White flowers in May followed by white fruits in Autumn.

2-3 ft. ----- \$ 1.25      3-4 ft. ----- \$ 1.50

## **COTONEASTERS**

### **C. divaricata, 5-6 ft. Spreading Cotoneaster**

Arching branches loaded with bright red fruit; leaves brilliant in Autumn.

18-24 in. B&B -- \$ 3.50      2-3 ft. B&B -- \$ 4.00

3-4 ft. B&B ----- \$ 5.00

### **C. francheti, 5-6 ft.**

**Franchet Cotoneaster**

Its gracefully arching branches, bearing large clusters of brilliant, orange fruits, persisting the greater part of the Winter. Semi-Evergreen.

2-3 ft. B&B ----- \$ 4.25

## **CYDONIAS**

### **C. japonica, 4-5 ft.**

**Flowering Quince**

Masses of scarlet flowers hug leafless branches in April. Sometimes called "Fire Bush."

18-24 in. ----- \$ 1.25      2-3 ft. ----- \$ 1.50



## DEUTZIAS

**DEUTZIA gracilis, 2-3 ft. Slender Deutzia\***

White flowers in graceful, upright clusters in May. Graceful bushy form. Very dwarf growing.

12-15 in. ----- \$ 1.25      15-18 in. ----- \$ 1.50

**D. lemoinei, 4-5 ft. Lemoine Deutzia\***

Large, dazzling white flowers in great abundance; May Dwarf habit.

15-18 in. ----- \$ 1.25      18-24 in. ----- \$ 1.50

**D. s. candissima White Deutzia**

Double white flowers in June; 6-8 ft.

2-3 ft. ----- \$ 1.50

**D. s. crenata 6-8 ft. Pride of Rochester**

Double, light pink flowers, June.

3-4 ft. ----- \$ 1.25

**Elsholtzia stauntoni, 4 ft. Mint Shrub**

Dense one-sided spikes of purplish-pink flowers, open in Sept. and Oct. Very showy and hardy.

18-24 in. ----- \$ 1.60

**ENKIANTHUS campanulatus, 8-10 ft. Redvein Enkianthus**

Yellowish or pale orange, veined darker red, gracefully drooping flowers in racemes; brilliant red autumn foliage. Rare and unusual shrub.

15-18 in. B&B ----- \$ 4.50

## EUONYMUS

## ONE OF OUR MOST SHOWY PLANTS

**E. alatus, 6-8 ft. Fire Bush**

In the Fall its foliage is a brilliant rose. Corky-winged branches; small, red fruits. A very striking plant.

2-3 ft. ----- \$ 3.00      3-4 ft. ----- \$ 4.00

4 ft. ----- \$ 5.50

**E. compacta, 3-4 ft. Df. Winged Euonymus**

More compact in habit than alatus. Slow grower.

15-18 in ----- \$ 2.00      18-24 in. ----- \$ 2.50

2-2½ ft. ----- \$ 3.50

**E. europaeus, 12-14 ft. European Burning Bush**

Pink fruits on long stalks, persisting a long time.

2-3 ft. ----- \$ 1.50

## HEDGE PLANTS

Barberry and Privet can be used to advantage planted in groups or as specimens as well as for Hedges.

## BARBERRY

**Berberis thunbergi, 4-5 ft. Japanese Barberry**

The best "all purpose" plant. In Fall has brilliantly colored foliage and many scarlet berries. Plant 18 inches apart for a nice hedge, or 3 to 4 ft. apart in shrubbery plantings.

	10	100
9-12 in., 2-yr. trans. -----	\$ 4.00	\$30.00
12-15 in., 3-yr. trans. -----	5.00	40.00
15-18 in., 3-yr. trans. -----	6.00	50.00
18-24 in., 4-yr. trans. -----	7.00	65.00

**B. t. atropurpurea, 4-5 ft.****Red-Leaved Japanese Barberry**

Foliage rich bronze-red Spring to Autumn; should have sunny situation.

	Ea.	10
12-15 in., bushy plants -----	\$ .90	\$ 8.00
15-18 in., bushy plants -----	1.00	9.00
18-24 in., bushy plants -----	1.10	10.00
2-2½ ft., bushy plants -----	1.25	11.50

## CALIFORNIA PRIVET

**L. ovalifolium, 12-15 ft. California Privet**

The most generally used hedge plant. Space six inches to a foot apart for a dense, full-to-the-ground hedge.

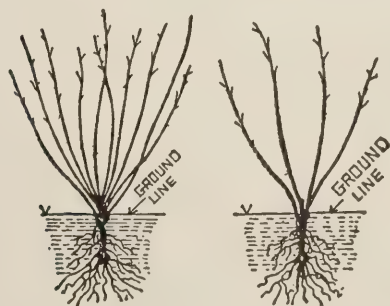
	10	100
12-18 in -----	\$ 2.50	\$20.00
1½-2 ft., 2-year -----	2.80	23.00
3-4 ft., 3-year -----	4.00	35.00

**L. i. regelianum, 5-6 ft. Regal Privet\***

Dense shrub with low, horizontal branches; fragrant white flowers in June; attractive black berries. Splendid in foundation planting or hedges.

	10	100
12-18 in. spread -----	\$ 6.00	\$50.00
18-24 in. spread -----	\$ 8.00	70.00

## How to Plant and Prune Ornamental Shrubs



Before Pruning

After Pruning

Remove about one-third of top growth of shrub at planting time if Spring planted, or following Spring, if Fall planted, to facilitate establishment of plant. Thereafter, pruning should be done to remove old wood and keep plant to size desired. Cut off damaged or frayed roots just above the point affected. Be careful to have roots exposed to air or sun as little as possible at any time.

The important point in planting is to have the hole large enough to accommodate the roots without crowding, and to get the soil well worked in among the roots. Space the larger growing Shrubs 5-6 ft. apart, medium growers 4 ft., low growers, 3 ft.

Always water abundantly and apply a mulch. A basin-shaped depression should remain around each plant to hold the water, at least the first summer.





BARBERRY HEDGE (See Page 27)

**FORSYTHIAS (Golden Bell)**

**F. arnold, 2-3 ft. Dwarf Arnold**  
Dwarf, low-growing variety. Golden yellow, many blooms.

18-24 in. ----- \$ 1.50

**F. intermedia spectabilis, 5-7 ft.**  
Showiest of Golden Bells; open late enough to escape injury by frost. Most profuse blooming, large flower.

2-3 ft. ----- \$ 1.25      3-4 ft. ----- \$ 1.50

**F. Ovata, 4 ft. Korean Forsythia**  
Dwarf habit, slow growing, compact arching branches. A favorite where a small shrub is desired.

2-3 ft. ----- \$ 1.50

**F. spring Glory**  
This new variety is no doubt the loveliest of all Golden Bells; seen in bloom, it is a sight not soon forgotten. Pale yellow flowers cover the branches in great masses.

2-3 ft. ----- \$ 1.25      3-4 ft. ----- \$ 1.60

**F. suspensa, 4-6 ft. Weeping Forsythia**  
Long, drooping branches; bright yellow flowers, very early. Suitable for covering banks.

2-3 ft. ----- \$ 1.50

**F. s. fortunei, 6-8 ft. Fortune Forsythia\***  
Finely arching branches, covered with rich yellow flowers.

2-3 ft. ----- \$ 1.35      3-4 ft. ----- \$ 1.50

**HIBISCUS syriacus, 10-12 ft.**

**Shrub Althea or Rose of Sharon**  
Hollyhock-like flowers in August-September. White, blue, lavender and red.

3-4 ft. ----- \$ 1.50      4-5 ft. ----- \$ 1.75

5-6 ft. ----- \$ 2.00

Celestial Blue, 5-6 ft. ----- 2.00

**HYDRANGEAS****HYDRANGEA arborescens grand., 4-5 ft.**

**Snowhill\***

Upright branched shrub with pure white flowers like big snow-balls, June-September.

2-3 ft. ----- \$ 1.25      3-4 ft. ----- \$ 1.50

**H. opuloides acuminata, 2-3 ft.**

**French Hydrangea**

Blue or pink flowers in immense clusters. For blue flowers plant in acid soil or treat with Aluminum Sulphate or rusty iron.

3-year potted plants ----- \$ 2.25

**H. paniculata grand., 8-10 ft.**

**Peegee Hydrangea**

Immense cone-shaped heads of white flowers turning pink and bronze, September-October.

2-3 ft. ----- \$ 1.50

**H. quercifolia, 3-4 ft. Oakleaf Hydrangea\***

Leaves oak-like beautifully colored in the Fall. Flowers pinkish-white, turning purplish, borne in narrow, upright clusters in June.

1½-2 ft. ----- \$ 2.25

**Hypericum kalmianum, 3 ft. Kalm Hypericum**

A low hardy shrub, has narrow leaves and yellow flowers 1 across in flat-topped clusters, July and Aug.

18-24 in. ----- \$ 1.25

**ILEX verticillata, 6-8 ft.**

**Winterberry or Black Alder**

Bright red fruits conspicuous until mid-winter. Plant in groups for berries—it's a Holly. Much used in early Winter decoration.

18-24 in. ----- \$ 1.75      2-3 ft. ----- \$ 2.25

**JASMINUM nudiflorum, 2-3 ft.**

**Winter Jasmine**

Golden yellow flowers before the leaves. Very first Shrub to bloom in the Spring. Very graceful and free flowering. Spreading habit. Ideal for walls or banks.

18-24 in. ----- \$ 1.25

**KERRIA japonica (Corchorus), 4-5 ft.**

**Kerria\***

June to September profusion of rich-yellow flowers with numerous stamens. Green branches make Winter show.

2-3 ft. ----- \$ 1.75

**KOLKOWITZIA amabilis, 5-7 ft. Beauty Bush**

Fountain-like mass of pink bloom in May. Thrives best in full sunlight.

18-24 in. ----- \$ 1.25      2-3 ft. ----- \$ 1.50

3-4 ft. ----- \$ 2.00



PEEGEE HYDRANGEA



**L. Lagerstroemia Indica, 8-10 ft.****Crape-myrtle**

Is one of the most beautiful shrubs. Attractive, soft-pink flowers, with fringed petals in panicles and blooms in the hot summer months. Must have winter protection.

2 yr. potted plants ----- \$ 3.00

**LONICERA (Honeysuckle)****L. fragrantissima, 6-8 ft.****Winter Honeysuckle\***

Small creamy-white, very fragrant flowers in March; red fruits. Semi-evergreen.

**L. morrowi, 6-8 ft. Morrow Honeysuckle\***

White flowers May and June; translucent, blood-red berries, July-August.

**L. tatarica rosea, 8-10 ft.****Pink Tatarian Honeysuckle\***

Pink flowers, May-June; attractive red fruit.

**L. tatarica rubra, 8-10 ft.****Red Tatarian Honeysuckle**

Rosy-pink flowers, April & May. Red fruits. Any of the above, 2-3 ft., \$1.25; 3-4 ft. \$1.50.

**L. zabelli Salmon Red Honeysuckle\***

2-3 ft. ----- \$1.25    3-4 ft. ----- \$ 1.60

**PHILADELPHUS (Mockoranges)****P. lemoinei, 6-8 ft.****Lemoine Mock Orange\***

Flowers smaller, fragrant, in great profusion. Dwarf, graceful habit. Beautifully symmetrical plant.

2-3 ft. ----- \$ 1.50    3-4 ft. ----- \$ 1.60

**P. virginialis, 6-8 ft. Virginal Mock Orange**

Large, sweet, double, pure white flowers in May and June and intervals throughout Summer. Very striking and best of the Mock Oranges.

18-24 in. --- \$1.25    2-3 ft. --- \$1.50    3-4 ft. --- \$2.00

**PRUNUS (amygdalis) glandulosa alba, fl. pl., 5-7 ft. Double White Flowering Almond**

White, fully double flowers crowd the bare branches in early Spring; very picturesque. Dwarf habit.

18-24 in. ----- \$ 1.40    2-2½ ft. ----- \$ 1.60

**P. rosea, fl. pl., 5-7 ft. Double Pink Flowering Almond**

Very attractive pink form of preceding.

18-24 in. ----- \$ 1.40    2-2½ ft. ----- \$ 1.60

**Physocarpus monogynus, 3 ft. Ninebark**

A neat dwarf, low-growing shrub of spreading habit, with leaves more or less lobed and whitish flowers borne in dense umbels in late spring.

2-3 ft. ----- \$ 1.50

**RHODOTYPOS kerrioides, 4-5 ft. Jetbead\***

White flowers in May followed by conspicuous, black bead-like fruits. Will grow satisfactorily in shade or sunny situations, or in poor soil.

2-3 ft. ----- \$ 1.40    3-4 ft. ----- \$ 1.70

**ROSA hugonis, 5-6 ft.****Hugonis Rose (Golden Rose of China)**

Long garlands of dainty, yellow flowers in May, followed by translucent red fruits.

18-24 in. ----- \$ 1.75

**R. rugosa, 4-5 ft. Japanese Rose**

Large, red flowers, followed by handsome, scarlet-crimson fruits.

18-24 in. ----- \$ 1.50



VIRGINAL MOCK ORANGE

**SPIREAS****SPIREA arguta, 4-5 ft.****Garland Spirea**

Profusion of white flowers on slender, drooping branches; feathery foliage. Dwarf growing.

2-3 ft. ----- \$ 1.25    3-4 ft. ----- \$ 1.60

**Spirea Billiardi, 4-5 ft.****Billiard Spirea**

Bright, pink, fluffy flower spike. July-October. Fine for cutting.

2-3 ft. ----- \$ 1.25    3-4 ft. ----- \$ 1.50

**S. bumalda anthony waterer, 2-3 ft.****Anthony Waterer Spirea**

Rosy-crimson flowers in flat-topped, terminal clusters, June to frost. Good plant for flowering hedge. Very dwarf.

12-15 in. ----- \$ 1.10    15-18 in. ----- \$ 1.25

18-24 in. ----- \$ 1.75

**S. froebeli, 3-4 ft.****Froebel Spirea**

Like Anthony Waterer except larger growing.

10-12 in. ----- \$ 1.00    18-24 in. ----- \$ 1.25

2-3 ft. ----- \$ 1.50

**S. prunifolia, fl. pl., 6-8 ft.****Bridal Wreath**

White, fully double, small button-like flowers, on slender, upright branches, April-May.

2-3 ft. ----- \$ 1.35    3-4 ft. ----- \$ 1.50

**S. thunbergi**

Slender arching branches, pure white flowers in April, feathery foliage.

2-3 ft. ----- \$ 1.30    3-4 ft. ----- \$ 1.60

**S. trichocarpa, 5-6 ft.****Korean Spirea\***

Graceful arching form like Van Houtte Spirea, but the profusely borne flowers are larger and two weeks later.

2-3 ft. ----- \$ 1.25    3-4 ft. ----- \$ 1.50

**S. van houttei, 6-8 ft.****Van Houtte Spirea\***

Graceful, arching branches wreathed in May-June with a profusion of pure white flowers.

18-24 in. ----- \$ 0.75    2-3 ft. ----- \$ 1.25

3-4 ft. ----- \$ 1.50





**PRUNUS AMYGDALIS**  
FLOWERING ALMOND  
See description on page 29

**STEPHANANDRA flexuosa, 5-6 ft.**

**Cutleaf Stephanandra\***

Graceful, spreading shrub; small, white flowers in clusters, June-July; dainty leaves, brilliant red in Autumn. Thrives in semi-shade.

2-3 ft. ----- \$ 1.35

**SYMPHORICARPOS chenaulti, 5-6 ft.**

**Chenault Coralberry\***

Bunches of coral-red fruits remaining until mid-winter. An improved type of Coralberry.

2-3 ft. ----- \$ 1.00      3-4 ft. ----- \$ 1.25

**S. racemosus, 5-6 ft.**

**Snowberry\***

Showy, waxy, white berries weigh down the willow branches in Autumn.

2-3 ft. ----- \$ 1.25

**SYRINGA (Lilacs)**

**S. chinensis (rothomagensis), 8-9 ft.**

**Chinese Lilac**

Fragrant, reddish-purple flowers in large, open heads in May. Free flowering.

3-4 ft. ----- \$ 2.25      4-5 ft. ----- \$ 3.00

**S. persica, 5-8 ft.**

**Persian Lilac**

Slender, arching branches, bearing fragrant pale-lilac flowers in loose, broad panicles, appearing after the Common Lilac.

18-24 in. ----- \$ 1.25      2-3 ft. ----- \$ 1.50  
3-4 ft. ----- \$ 2.25

**S. persica alba, 5-8 ft. White Persian Lilac**

2-3 ft. ----- \$ 1.50      3-4 ft. ----- \$ 2.50

**S. vulgaris, 10-12 ft.**

**Common Lilac**

Fragrant, purplish flowers in May in large, double clusters.

2-3 ft. ----- \$ 2.00      3-4 ft. ----- \$ 2.50

**S. vulgaris alba**

**White Common Lilac**

2-3 ft. ----- \$ 2.00      3-4 ft. ----- \$ 2.50

**FRENCH LILACS**

The French Lilacs are recognized as the finest of the Lilac family. Perfection in size of bloom, color and form.

**Alphonse Lavallee**, double, violet-blue.

**Belle de Nancy**, double satiny-pink.

**Charles Joly**, semi-double, red mauve.

**Charles the Tenth**. Single, rich purple-red.

**Condorcet**. Double, reddish pink.

**Ellen Wilmott**. Double, pure white.

**Marie Legrave**, single, white. Very choice variety.

**Michael Buchner**. Double, clear light lilacs.

**Mme. Lemoine**. Double, white

**Wm. Robinson**. Double, red violet-purple.

Any of above varieties:

2-3 ft. ----- \$ 2.50      3-4 ft. ----- \$ 3.00

If balled and burlapped add 50c additional.

**Tamarix africana, 12-15 ft.**

**African Tamarix**

Very graceful, tall, upright shrub with dainty, feathery, unusually bright green foliage. All the branches become covered with clouds of small pink flowers in spring.

2-3 ft. ----- \$ 1.50

**VIBURNUMS**

**V. burkwoodi, 4-5 ft.**

**Burkwood**

Faster grower than Carlesi, and semi-evergreen, fragrant flowers.

18-24 in. B&B -- \$ 4.50      2-2½ ft. B&B -- \$ 5.00

2½-3 ft. B&B ----- \$5.50

**V. carlesi, 3-4 ft.**

**Fragrant Viburnum**

Lovely pink, fragrant flowers in dense clusters, early April; blue-black berries.

15-18 in. ----- \$ 4.00      18-24 in. ----- \$ 5.50

**V. Theiferum**

**Tea Viburnum**

In the late fall this superb shrub is covered with clusters of red berries and is one of the show pieces in the garden. White flowers in early summer.

2-3 ft. ----- \$3 00      3-4 ft. ----- \$ 3.50

**V. dentatum.**

2-3 ft. ----- \$ 1.40      3-4 ft. ----- \$ 1.60

4-5 ft. ----- \$ 2.00

**V. dilatatum, 8-10 ft.**

**Linden Viburnum**

Attractive, spreading shrub, creamy-white flowers; small red fruits in September.

18-24 in. ----- \$ 1.50      3-4 ft. ----- \$ 2.75

2-3 ft. ----- \$ 2.25      4-5 ft. ----- \$ 3.25

**V. lantana, 15 ft.**

**Wayfaring-tree**

Showy white flowers, May-June. Red berries changing to black.

2-3 ft. ----- \$ 1.50      3-4 ft. ----- \$ 2.00

4-5 ft. ----- \$ 2.50

**V. lentago, 16-20 ft.**

**Nannyberry\***

Fragrant, white flowers, May-June in clusters; fruit blue-black, edible. Bronze foliage in Fall.

2-3 ft. ----- \$ 1.40      3-4 ft. ----- \$ 1.60

4-5 ft. ----- \$ 1.75

**V. opulus, 8-10 ft. European Cranberry Bush**

Showy white flower heads May-June; scarlet berries, Fall. (High Bush Cranberry).

2-3 ft. ----- \$ 1.35      3-4 ft. ----- \$ 1.60

**V. opulus nana, 2 ft. Dwarf Cranberrybush**

Dwarf, heavy shrub often used for hedges, rarely flowers. Tolerates light shade.

5-8 in. ----- \$ 1.50

**V. pubescens, 6 ft.**

**Downy Viburnum**

Compact grower. Blue-black fruit. Crimson foliage in fall.

2½-3 ft. ----- \$ 2.00

Barr's "Will Grow" Shrubs Have the Dense Root Systems Necessary for Successful Growth

Pennsylvania Customers Please Add 1% Sales Tax





THE WEIGELA

- V. setigerum, 10 ft. Tea Viburnum**  
White flowers in early summer, has large deep green leaves, covered with clusters of brilliant red berries late summer and autumn.  
2½-3 ft. ----- \$ 2.25      3-4 ft. ----- \$ 3.00

- V. tomentosum, 6-8 ft. Doublefile Viburnum**  
Profuse, pure white flowers in large flat clusters, June. Red fruits changing to black.

18-24 in. ----- \$ 1.60      3-4 ft. ----- \$ 2.50  
2-3 ft. ----- \$ 2.00      4-5 ft. ----- \$ 3.00

- V. t. plicatum, 6-8 ft. Japanese Snowball**  
Large, round heads, snowy white flowers, in June; dark green, crimped foliage.

18-24 in. ----- \$ 1.60      2-3 ft. ----- \$ 2.25

- V. wrighti, 8 ft. Wright Viburnum**  
Large white flowers in the Spring. Large red berries in fall.

18-24 in. ----- \$ 1.50      3-4 ft. ----- \$ 2.75  
2-3 ft. ----- \$ 2.25      4-5 ft. ----- \$ 3.25

- VITEX macrophyllus, 4-5 ft. Chaste-tree**  
Very graceful, attractive plant; pretty lavender blue flower spikes 6 to 10 in. long, July to frost.  
2-3 ft. ----- \$ 1.60

## WEIGELAS

- W. candida, 7-8 ft. White Weigela**  
Best white-flowered Weigela, with many big, attractive creamy floral trumpets in late spring.

3-4 ft. ----- \$ 1.75

- W. bristol ruby, 6 ft. Bristol Ruby Weigela**  
Deep crimson flowers in great abundance in May and June.

2-3 ft. ----- \$ 1.75      3-4 ft. ----- \$ 2.25

- W. floribunda, 6-8 ft. Crimson Weigela**  
Tubular dark crimson, fragrant flowers, June-August.

2-3 ft. ----- \$ 1.40      3-4 ft. ----- \$ 1.75

- W. Rosea**  
Rich rose-colored flowers, probably the best pink Weigela.

2-3 ft. ----- \$ 1.50      3-4 ft. ----- \$ 1.75

## Selection of Vines for Any Place Made Easy

## VARIETIES, SIZES AND PRICES

10% Discount when three or more of one kind are ordered.

Shipping orders packed free, Express collect.

	Each	Walls and Surfaces	Porches and Pergolas	Banks and Slopes	Flowering	Autumn Color	Evergreen
<i>Ampelopsis tricuspidata (veitchii)</i> —Boston Ivy, 2 yr. potted plants	\$1.00	*				*	
<i>Bignonia radicans</i> —Trumpet Creeper, strong 2 yr. potted plants	1.00	*	*		*	*	
<i>Clematis paniculata</i> —Sweet Autumn Clematis, potted plants, 2 yr. old	1.35		*		*	*	
<i>Clematis henryi</i> —Henry Clematis (white), 2 yr. potted plants	2.00		*		*	*	
<i>Clematis hybrid andre</i> —Madame Andre Clematis (red), 2 yr. potted plants	2.00		*		*	*	
<i>Clematis jackmani</i> —Jackman Clematis (purple), 2 yr. potted plants	2.00		*		*	*	
<i>Clematis—Ramona</i> —Lavender, 2 yr. potted plants	2.00		*		*	*	
<i>Euonymus radicans</i> —Wintercreeper, heavy, 2 yr. plants	1.50	*				*	*
<i>Euonymus radicans var. vegetus</i> —Big Leaf Wintercreeper, 2 yr. plants	1.50	*				*	*
<i>Hedera helix</i> —English Ivy, 2½ in. pots	.25	*		*		*	*
<i>Hedera helix cuspidata minor</i> —Small-Leaf English Ivy, 2½ in. pots	.25	*		*		*	*
<i>Lonicera japonica halliana</i> —Hall Japanese Climbing Honeysuckle, out of 4 in. pots	.35		*	*		*	*
<i>Lycium chinensis</i> —Chinese Matrimony Vine, 2 yr. plants	1.00		*	*		*	*
<i>Wisteria sinensis</i> —Chinese Wisteria (blue), 2 yr. field grown (grafted plants)	2.00		*	*		*	*
<i>Wisteria sinensis alba</i> —White Chinese Wisteria, 2 yr. field grown (grafted plants)	2.00		*	*		*	*

## Evergreen Ground Cover Plants For Difficult Shady Places

## PACHYSANDRA (Spurge)

Under trees Pachysandra is the real answer to the problem of covering the bare ground with greenery. Another advantage is the protection to the roots of trees afforded by the Pachysandra. The glossy foliage is very attractive. Use 2 plants to a sq. ft. of the area to be covered.

	Per 10	Per 100
1 yr. plants ...	\$ 1.50	\$10.00
Potted plants..	2.00	15.00

## ENGLISH IVY

The English Ivy is particularly effective used on banks, to edge walks and under trees. An advantage in using Barr's English Ivy is that it goes further in coverage, each pot containing two plants—a twofold advantage. Plant 10 to 12 inches apart and you will soon have a carpet of green.

	Per 10	Per 100
2½ in. pot size .....	\$ 2.00	\$15.00
(Large or Small-leaved)		

## PERIWINKLE (Myrtle)

Not only is the Hardy Periwinkle a good ground cover under trees and on hillsides, but its pretty blue flowers also make an appeal. The glossy, evergreen foliage remains beautiful the year round. When planting do not place the crown of the plant below the surface of the soil. Use 2 plants to 1 sq. ft. of area.

	Per 10	Per 100
Strong, field-grown plants	\$ 1.50	\$10.00
Potted plants ..	2.00	15.00



# BARR'S FRUIT TREES . . . Are Sturdy Heavy Yielding

The trees listed here are the best in their respective varieties. They are the largest sizes that can be planted to best advantage, are straight trunked, true to name. By reason of their being northern grown they have unusual vigor, will transplant successfully, make good growth, and give an early and abundant yield. Plant cherry tree tap-root straight down.

Heavy, No. 1 grade selected trees; note large caliper (trunk diameter) of trees supplied.

## STANDARD APPLE

- **Baldwin.** Large; bright red; Winter.
- **Grimes' Golden Pippin.** Medium. Winter
- **Jonathan.** Red. Winter.
- **Lodi.** Yellow. Summer.
- **McIntosh.** Deep Red. Winter.
- **Northern Spy.** Red Striped. Winter.
- **Rambo.** Large Yellow. Autumn.
- **Red Delicious.** Large Red Striped. Winter.
- **Rome Beauty.** Large, Red Shaded. Winter.
- **Smokehouse.** Medium, Red Striped. Winter.
- **Stayman's Winesap.** Red. Winter.
- **Wealthy.** Red. Autumn.
- **Yellow Delicious.** Large. Yellow. Winter.
- **Yellow Transparent.** Yellow. Summer.
- **York Imperial.** Red & Yellow. Winter.

2 yr. 11/16 in. cal. \$1.60 ea.

## CRAB-APPLE

- **Martha.** Yellow. September. 2 yr. \$1.50 ea.

## APRICOT

- **Moorpark.** Large. August. 2 yr. 4-5 ft. \$2.00

## SOUR CHERRY

- **Early Richmond.** Red. Mid-June.
- **English Morello.** Red. Late July.
- **Montmorency.** Red. June.

2 yr., 4-5 ft., 11/16 in. cal., \$1.90 ea.

## SWEET CHERRY

- **Black Tartarian.** Purple. June.
- **Governor Wood.** Red. June.
- **Napoleon Bigarreau.** Yellow, Red. July.
- **Schmidt's Bigarreau.** Red. July.
- **Windsor. (Oxheart).** Dark Red. July.

2 yr., 5-6 ft., 11/16 in. cal., \$2.45 ea.

## PEACH

- **Belle of Georgia.** White. Early September.
- **Champion.** White. Late September.
- **Elberta.** Red. Middle of August.
- **Golden Jubilee.** Yellow. Middle of August.
- **Hale Haven.** Yellow. Middle of August.

1 yr., 4-5 ft., 11/16 in. cal., \$1.50 ea.

## PEAR

- **Bartlett.** Yellow. Autumn.
- **Duchess d'Agnouleme.** Yellow. Autumn.
- **Kieffer.** Yellow. Winter.
- **Seckel.** Yellowish Russet. Autumn.

2 yr., 5-6 ft., \$2.00 ea.

## PLUM

(European Varieties)

- **Abundance.** Yellow. First of August.
- **German Prune.** Purple. September.
- **Burbank.** Cherry-red. Last of August.
- **Satsuma. (Blood Plum).** Mid-July.

2 yr., 5-6 ft., \$2.00 ea.

## BLUEBERRY PLANTS

Your choice of Cabot (early); Rancocas (mid-season); Rubel (late). Use two or more varieties to cross-pollinize for best results.

If your soil is sweet, mix peat moss or rotted vegetable matter in the soil and around the plants, also rotted manure and broadleaf fertilizer to make the soil acid.

- **Cabot, Rancocas and Rubel.**

2 yr., 12-18 in., \$1.25 ea.; \$ 9.00 per 10.

3 yr., 18-24 in., \$1.85 ea.; \$13.50 per 10.

## ASPARAGUS

Mary Washington. 2 yr. Select No. 1 roots. \$3.75 for 50; \$6.00 per 100; \$12.00 per 250; \$30.00 per 1,000.

## GRAPE VINES

Black

- **Moore's Early.** Largest fruiting Grapes.
- **Concord.** The well-known black Grape.
- **Worden.** Good large, an early berry

## Red and Purple

- **Catawba.** Unusually sweet and aromatic flesh.
- **Salem.** Berries larger than Catawba.

## White

- **Niagara.** Large, round berries; best white.

Selected, strong 2 yr. Grape Vines, .60 ea. Any 3 for \$1.50

## RASPBERRY

- **Cumberland.** A well-known black-cap. Fruit large.
- **Cuthbert.** Hardy, sweet and productive. Deep crimson.
- **Latham.** Large, round, brilliant red; heavy yielding. Mosaic free and hardy.

Strong plants, \$2.55 per 10; 25 for \$4.70

## RHUBARB

- **R. Victoria** 2 yr. roots, 3 for .85; 10 for \$2.50.
- **R. McDonald,** 2 yr. roots, .75 ea.; 3 for \$2.10.

## STRAWBERRIES

The Strawberry will grow in any good garden soil. Plant 1 foot apart in the row, the rows 3 to 4 feet apart.

- **Big Joe (Perfect).** Vigorous grower and very productive. Berries large, conical shape, rich red, excellent flavor. Best mid-season variety.
- **Catskill (Perfect).** Vigorous grower, very productive, large. Excellent flavor. Mid-season.
- **Chesapeake. (Perfect).** Large, firm berries of delicious flavor. Glossy, rich color. Best late variety.
- **Dorset (Perfect)** New introduction, heavy yielding qualities, delicious flavor. Early.
- **Fairfax (Perfect).** Fruit bright red, glossy and attractive. Standard, medium early.
- **Premier (Perfect).** Glossy, rich red color extending clear through. Deliciously flavored. Immensely productive. Best very early.

Strong, layer plants. 25 for \$1.15; \$3.00 per 100. Your selection.

## EVERBEARING STRAWBERRIES

- **Mastodon.** Large fruiting and most prolific, bearing continuously June to frost; good flavor. 25 for \$2.10; \$5.60 per 100.

All Strawberry plants prepaid parcel post.



DISH OF CATSKILL STRAWBERRIES



# INSECTICIDES and FUNGICIDES

**Arsenate of Lead.** (Powdered) To combat leaf-eating insects. Use  $1\frac{1}{2}$  to 2 lbs. to 50 gals. of water. 1 lb., 69c; 3 lbs., \$1.25

**Black Leaf 40.** (Nicotine Sulphate). (Guardian of the garden). Kills sucking and chewing insects. Dogs detour from evergreens sprayed with Black Leaf 40. Spray as directed every 2 weeks. 1 oz., 35c; 5 oz., \$1.05.

**Bordeaux Mixture** For mildew, blight, black rot and other fungus diseases of fruits and plants. 1 lb., .32c; 4 lbs., .95c.

**Borerkil** is a scientifically prepared paste that kills boring insects when injected into their burrows. Safe, convenient and simple to use. Packed in handy tubes with injectors included. Garden Size, 2 oz., \$1.20.

**C. P. O.** Liquid insecticidal soap spreader that increases the efficiency of contact spray solutions. Odorless; non-poisonous; does not discolor foliage. 1 qt., \$1.80; 1 gal., \$3.00.

**Japellent.** Gives excellent control of Japanese Beetles, Asiatic Beetles, Tent Caterpillars and many other leaf-eating and sucking insects. It destroys on contact and its long-lasting residual toxicity assures extended protection. 4 oz. can (sufficient for 12 gal.). 4 oz. can, .40c.

**Marvel Spray.** Sure remedy for mealy bugs. Kills by penetrating the waxy coat of the insect. Stimulates plant growth; does not burn or stain. 4 oz. bottle, \$1.00.

**Mologen.** An "ogen" product in semi-powder form. Eliminates moles from lawns, flower and bulb beds, etc. Will rot harm soil or grass.  $\frac{1}{2}$  lb. can, 60c.

**Sunoco.** Most effective spray for scale insects. 1 gal. makes 30 to 75 gal. spray. 1 gal., \$1.45.

**T A T Ant Trap.** Recommended for the home due to exclusive safety feature. Destroys both sweet and grease eating ants. Worker ants enter traps and carry poison back to colony and soon the queen and every member is destroyed in their nests which usually are outside the house or in the foundations. 25c each.

## YOUR PLANTS AND LAWNS *Respond* BEST if FERTILIZED

When small quantities of fertilizers or insecticides are wanted by parcel post, please add postage as follows: 20c for 10 lbs., or less. Larger quantities will be sent by express or freight, collect.

**Adco.** Garden rubbish such as leaves, cuttings, straw, etc., is turned into a true manure (best of all fertilizers) when mixed with Adco. 25 lbs. Adco makes  $\frac{3}{4}$  ton valuable manure, 5 lbs., \$1.25; 20 lbs., \$2.95.

**Agrico for Lawns, Shrubs and Trees.** Formula that makes grass develop stronger and deep rooted. Gives good color and vigor to the lawn. Apply 1 lb. to 40 square feet and water after applying. 5 lbs., .48c; 10 lbs., .85c; 25 lbs., \$1.70; 50 lb. \$2.55.

**Agrico for Gardens and Flowers.** Formula especially prepared for Vegetables and flowers. Apply 1 lb. to 40 square feet, 5 lbs., .48c; 10 lb., .85c; 25 lb., \$1.70; 50 lb., \$2.30.

**Agrico for Azaleas.** Both acidifies the soil and provides plant food. Especially needed by Azaleas, Rhododendrons and other broad-leaved evergreens. Broadcast  $\frac{1}{2}$  lb. to one square yard twice a year and water after applying. 5 lbs., .63c; 10 lbs., \$1.15; 25 lbs., \$2.20.

**Aluminum Sulphate.** Useful in creating acid soil conditions. Broadcast  $\frac{1}{2}$  to 1 lb. to each square yard of surface. 5 lbs., .50c; 10 lbs., .85c; 25 lbs., \$2.12.

**Bone Meal.** Steamed. All purpose balanced fertilizer, 5 lb., .85c; 10 lb., \$1.35; 25 lb., \$2.90; 100 lb., \$6.00.

**Natural cow manure,** thoroughly dehydrated and pulverized. Free of weed seeds. One pound is sufficient for 25 sq. ft. of area. 25 lbs., \$1.60; 50 lbs., \$2.70.

**Leaf Mold.** Nature's plant food. Mix with soil in which Rhododendrons and Azaleas are to be planted, 2 parts Leaf Mold to 1 part soil. 2 bushel bag, \$2.00; 1 ton, \$25.00.

**Lime, Pulverized.** For lawn and field use where the ground has become sour. Two pound is sufficient for 25 sq. ft. of surface. 50 lbs., \$1.00; 100 lbs., \$1.75; 500 lbs., \$7.50.

**Manure—Rotted—** $1\frac{1}{2}$  Bushel Bag, \$2.50.

**Peat Moss.** (Ground) Applied as mulch, conserves moisture, keeps down weeds, melloes and acidifies the soil and beautifies at same time. Water well before and immediately after applying as a mulch. 1 bale covers 125 sq. ft. to depth of 2 inches. 2 bu. Bag, \$2.00; Large Bales, \$4.45; Handy Bales, \$3.45; 1 peck, .65c; 3 peck, .95c.

**Michigan Peat.** Organic soil conditioner or for a garden top dressing. 1 peck, .89c; 25 lbs., \$1.69; 100 lbs., \$4.49.

**Rhododendron Food.** Both acidifies the soil and provides plant food especially needed by Rhododendrons, Azaleas and other broad-leaved evergreens. Broadcast 1 lb. to each square yard two or three times a year. 5 lbs., .85c; 10 lbs., \$1.15.

**Soil, Potting.** Mixture of soil, sand and fertilizer. Ideal for potting purposes, or any place where especially good soil is needed. 1 bu. \$1.25; 2 bu., \$2.25; 3 bu., \$3.25; 5 bu., \$5.00.

**Tobacco Stems. Cut.** A combined fertilizer, mulch and insecticide for lawns and shrubbery, trees and evergreens. Unlike stable manure does not introduce weed seeds. 100 lbs. will cover 500 sq. ft. thickly. 100 lbs., \$2.00; 500 lbs., \$6.00; 1 ton, \$20.00.

**Tree Food (Barr's).** Trees will make quick response to this special food and its action will also be long lasting. Especially valuable for Oak trees where leaves show tendency to turn yellow. Use 4 lbs. to each 1 in. caliper early spring, and again in July. Do not use as top dressing but insert in holes in ground as far as branches extend above. 10 lbs., \$1.80; 50 lbs., \$4.00; 100 lbs., \$7.00.

**Vigoro.** Special prepared plant food. Vigoro supplies all 11 of the vital food elements all growing plants need from the soil. It is clean, odorless, sanitary and easy to apply. Use 1 lb. to 20-25 sq. ft. area. 5 lb., .53c; 10 lb., .95c; 25 lb., \$1.70; 50 lb., \$2.80.





Established 1893

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